



Dkt. 2259/58463/JPW/AJM/MVM

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Harold J. Wanebo and Shashikant Mehta  
Serial No. : 09/287,884 Examiner: J.D. Goldberg  
Filed : April 7, 1999 Group Art Unit: 1614  
For : COMBINATIONS OF CERAMIDE AND CHEMOTHERAPEUTIC AGENTS  
FOR INDUCING CELL DEATH AND USES THEREOF

1185 Avenue of the Americas  
New York, NY 10036

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

DECLARATION UNDER 37 C.F.R. §1.132

I, Harold J. Wanebo, hereby declare that:

1. I am one of the coinventors named on the above-identified patent application ("subject application").
2. I am Professor of Surgery at Boston University, Adjunct Professor of Surgery at Brown Medical School, and Chief, Division of Surgical Oncology at Roger Williams Medical Center. A copy of my *curriculum vitae* is annexed as Exhibit A.
3. The invention described and claimed in the subject application was conceived by Shashikant Mehta and me.
4. In accordance with our conception, experiments were conducted either directly by, or under the direction and

Applicants: Harold J. Wanebo et al.  
U.S. Serial No.: 09/287,884  
Filed: April 7, 1999  
Exhibit 1

supervision of, one or both of us to reduce the claimed invention to practice.

5. I understand that the claimed invention has been rejected by the United States Patent and Trademark Office on the basis of the following publications: (i) D. Myrick, D. Blackinton, J. Klostergaard, H. Wanebo, S. Mehta, and A. Kane, "Taxol and ceramide act synergistically in the growth inhibition of Jurkat, a leukemic T-cell line," *FASEB Journal* 11: A546, abstract 3157 (1997) (hereinafter "Myrick et al. (I)"); and (ii) D. Myrick, D. Blackinton, H. Wanebo, J. Klostergaard, N. Kouttab, A. Maizel, S. Mehta, and A. Kane, "Paclitaxel-induced apoptosis in Jurkat, a leukemic T-cell, is enhanced by ceramide," *FASEB Journal* 13: A191, abstract 177.2 (1999) (hereinafter "Myrick et al. (II)").
6. I am a coauthor of Myrick et al. (I) and Myrick et al. (II), as is my coinventor, Shashikant Mehta.
7. At the time the work described in the subject application was performed, D. Myrick was a graduate student at Brown University located in Providence, Rhode Island. Under the direction of Dr. Mehta, she performed experimental work relating to ceramide. She did not contribute to the conception of the invention as claimed.
8. At the time the work described in the subject application was performed, D. Blackinton was a research assistant at Roger Williams Medical Center located in Providence,

Rhode Island. Under the direction of Dr. Mehta, she performed experimental work relating to ceramide. She did not contribute to the conception of the invention as claimed.

9. At the time the work described in the subject application was performed, J. Klostergaard was a consultant at The University of Texas M.D. Anderson Cancer Center in Houston, Texas. Dr. Klostergaard provided technical information for various experiments to further our investigation regarding C<sub>6</sub>-ceramide and paclitaxel. He did not contribute to the conception of the invention as claimed.
10. At the time the work described in the subject application was performed, N. Kouttab was an associate in the Department of Pathology at Roger Williams Medical Center in Providence, Rhode Island. Dr. Kouttab assisted with flow cytometry experiments. He did not contribute to the conception of the invention as claimed.
11. At the time the work described in the subject application was performed, A. Maizel was Chairman of the Department of Pathology at Roger Williams Medical Center located in Providence, Rhode Island. Dr. Maizel provided information relating to molecular biology and ceramide. He did not contribute to the conception of the invention as claimed.
12. At the time the work described in the subject application was performed, A. Kane was the Chairman of the Department

Applicants: Harold J. Wanebo and Shashikant Mehta  
Serial No.: 09/287,884  
Filed: April 7, 1999  
Page.4

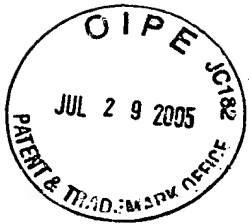
of Pathology at Brown University located in Providence, Rhode Island. She was the program director involved with monitoring Dr. Myrick's academic and research activities. She did not contribute to the conception of the invention as claimed.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made herein on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the subject application or any patent issuing thereon.

Dated: 7/26/05

Harold J Wanebo

Harold J. Wanebo



## **CURRICULUM VITAE**

**HAROLD JOSEPH WANEBO, M.D.**

### **PERSONAL INFORMATION**

Date of birth	February 12, 1935
Place of birth	Denver, Colorado
Citizenship	United States
Social Security Number	524-36-2906
Home Address	116 Poppasquash Road Bristol, Rhode Island 02809
Mailing Address	Department of Surgery Roger Williams Medical Center 825 Chalkstone Avenue Providence, Rhode Island 02908
Business Telephone Number	401/456-2464
E- mail-	FAX # 401/456-2035 hwanebo@rwmc.org

### **EDUCATION**

1953-1957	Regis College Denver, Colorado B.S. - Chemistry
1957-1961	University of Colorado Medical Center Denver, Colorado M.D.

### **POSTGRADUATE TRAINING**

Internship and Residency Medicine 1961-1963	Cornell Medical Division Bellevue Hospital New York, New York
Surgical Residency 1963-1965	University of California Medical Center San Francisco, California

Fellowship in Tumor Immunology  
1965-1967

Memorial Sloan-Kettering Cancer Center

Surgical Fellowship  
1967-1968

University of California Medical Center  
San Francisco, California

Chief Surgical Residency  
1968-1969

University of California Medical Center  
San Francisco, California

Surgical Oncology Fellowship  
1971-1972

Memorial Sloan-Kettering Cancer Center  
New York, New York

## **POSTGRADUATE HONORS AND AWARDS**

1969-1971

National Defense Service Medal, Bronze  
Star Medal, Vietnam Service Medal, RVN  
Campaign Medal, Army Commendation  
Medal with "V" Device

1974 -1977

Junior Faculty Clinical Fellowship Award  
American Cancer Society

1978-1983

Appointed as American Cancer Society  
Professor of Clinical Oncology (State of  
Virginia), University of Virginia  
Charlottesville, Virginia

November 13, 1997

Awarded for His Invaluable Contribution  
to the Progress of Surgery in Japan. The 59th  
Congress of the Japanese Society for Clinical  
Surgery

April 26, 1999

Distinguished Service Award - American Head  
and Neck Society, Annual Meeting, Palm Desert,  
California

## **MILITARY SERVICE**

1969-1971

Major - United States Army, Vietnam and  
U. S. Army Hospital, Fort Carson, Colorado

## **PROFESSIONAL LICENSES AND BOARD CERTIFICATION**

December 12, 1970  
1987

American Board of Surgery  
Rhode Island - MD 7200  
Also Licensed in California 1969, New  
York 1971, Virginia 1977

## **ACADEMIC APPOINTMENTS**

1988-

Professor of Surgery, Boston University  
School of Medicine, Boston, MA  
Adjunct Professor, Brown University  
School of Medicine, Providence, RI

1987-1998

Professor of Surgery  
Director -Division of Surgical Oncology  
Brown University School of Medicine  
Providence, Rhode Island

1977-1986

Consultant- Clinical Immunology Service  
Memorial Sloan-Kettering Cancer Center  
New York, New York

1977-1987

Professor of Surgery  
Chief - Division of Surgical Oncology  
University of Virginia Medical Center  
Charlottesville, Virginia

1977-1983

Associate Scientist  
Memorial Sloan-Kettering Cancer Center  
New York, New York

1975-1977

Assistant Professor of Surgery  
Cornell University Medical Center  
New York, New York

1973-1977

Associate  
Memorial Sloan-Kettering Cancer Center  
New York, New York

1973-1975

Instructor in Surgery  
Cornell University  
New York Hospital Medical Center

## **HOSPITAL APPOINTMENTS**

1987-	Chief of Surgery Roger Williams Medical Center Providence, Rhode Island
1977-1987	Chief, Division of Surgical Oncology University of Virginia Medical Center Charlottesville, Virginia
1974-1977	Assistant Attending Surgeon Memorial Sloan-Kettering Cancer Center New York, New York
1973-1974	Clinical Assistant Attending Surgeon Memorial Sloan-Kettering Cancer Center New York, New York

## **HOSPITAL COMMITTEES**

### **ROGER WILLIAM'S MEDICAL CENTER**

1987-	Executive Committee
1987-	Quality Improvement Steering Committee
1987-	Cancer Committee
1987-	Chairman - Operating Room Committee
1987-	Joint Conference Committee
1987-	Tumor Board
1990-1996	Roger Williams Cancer Center Executive Committee

## **UNIVERSITY COMMITTEES**

1992-1996	Executive Committee - Brown University Cancer Center
1995-1996	Co-director, Division of Clinical Oncology, Brown University Cancer Center
1998-1996	Department of Surgery Promotions Committee and Surgical Chiefs Committee



## **MEMBERSHIP IN SOCIETIES**

1986-1989	National Cancer Institute Clinical Cancer Investigation Committee
1977-1987	Medical Society of Virginia Cancer Committee
1986-1988 1998-	Society of Head and Neck Surgeons Chairman - Research Committee Education Committee Executive Committee Head and Neck Oncology Fellowship Joint Council Training Program Post Graduate Training Committee Research Committee
1998- 1997-	
1980-1986 1992-1995 1997-	Society of Surgical Oncology Chairman - Resident Award Committee Committee on Training Membership Committee
1985-	Southeastern Cancer Study Group Chairman - Gastrointestinal Committee
1985-1986	Mid-Atlantic Oncology Group Co-Director
1985-1995	American Cancer Society(National) Committee on Clinical Oncology Career Development Award and Clinical Oncology Fellowships
1980-1987	American Cancer Society(Virginia) Liaison Fellow - Commission on Cancer (Virginia)
1992-1995 1988-1996 1996-	American Cancer Society(Rhode Island) Member - Board of Governors Professional Education Committee Vice-President - Rhode Island Chapter of American Cancer Society
1981-1991	American College of Surgeons Member - Executive Committee

	Member - Commission on Cancer Education Committee Committee on Patient Care and Research
1985-1986	Chairman - Cancer Management Course
1980-1987	Liaison Fellow - Commission on Cancer (Virginia)
1983-1986	Colorectal Cancer Control Project of Virginia Co-Director National Surgical Adjuvant Breast and Bowel Project
1997-1999	Colorectal Disease Committee
1980-	National Institutes of Health Consultant - Ad Hoc Study Section Allergy and Infectious Diseases
1993-	Annals of Surgical Oncology Editorial Board - Head and Neck
1988-1992	Journal of Cancer Education
1995-	Journal of Surgical Association(R.O.C.) Taiwan, China International Advisor
1998-	Gastric Cancer Tokyo, Japan Associate Editor
	Ad Hoc Reviewer for Cancer, Journal of Surgical Oncology, Annals of Surgery, American Journal of Surgery, Archive of Surgery, Oncology, World Journal of Surgery.
1997-2002	Advanced Training Council, The American Head and Neck Society

## **MEMBERSHIP IN PROFESSIONAL SOCIETIES**

American Association for Cancer Education  
American Association for Cancer Research  
American Association of Immunologists  
American Society of Clinical Oncology  
American Surgical Association  
Association of American Volunteer Physicians  
Medical Society of New York  
Medical Society of Rhode Island  
Medical Society of Virginia  
Naffziger Surgical Society (University of California, San Francisco)  
New England Surgical Society  
New York Academy of Science  
New York Surgical Society  
Society for Surgery of the Alimentary Tract  
American Society of Head and Neck Surgeons  
Society of University Surgeons  
Southeastern Surgical Congress  
Southern Surgical Association

## **PEER REVIEW JOURNAL PUBLICATIONS**

### **HAROLD J. WANEBO, M.D.**

1. Wanebo HJ, Katsh S, Bromberger-Bamea B: Comparative activities of certain antihistamines on inhibition of isolated rabbit auricles. Arch Int Pharmacodyn Ther 37:116-120, 1962.
2. Wanebo HJ, Clarkson BD: Essential macroglobulinemia: Report of a case including immunofluorescent and electron microscopic studies. Ann Intern Med 62:1025-1045, 1965.
3. Graham WP, Galante M, Goldman L, Wanebo HJ: Complications of ileostomy. Am J Surg 110: 142-147, 1965.
4. Wanebo HJ, Webb E, Combs R: Diagnosis of acute abdominal diseases in paraplegic patients. Calif Med 103:193-197, 1965.
5. Wanebo HJ, Geller W, Gerold F: Extramedullary plasmacytoma of upper respiratory tract: Recurrence after latency of thirty-six years. New York J Med 66:1110-1113, 1966.

6. Wanebo HJ: Tuberculosis tenosynovitis in the patient with hyperuricemia. *Calif Med* 104:484-487, 1966.
7. Wanebo HJ, Schlessinger I, Tashima CK: Severe hypoglycemia associated with terminal lymphomas: Report of five cases. *Cancer* 19:1451-1458, 1966.
8. Wanebo HJ, Benua RS, Rawson RW: Neoplastic diseases and thyrotoxicosis. *Cancer* 19:1523-1526, 1966.
9. Wanebo HJ, Gallmeier WM, Boyse EA, Old U: Paraproteinemia and reticulum cell sarcoma in an inbred mouse strain. *Science* 154:901-903, 1966.
10. Wanebo HJ, Hunt TK, Mathewson C, Jr.: Rectal injuries. *J Trauma* 9:712-722, 1969.
11. De Tkaczewski LZ, Wanebo HJ: Electron microscopy of murine SJL-J disease. *Int J Cancer* 4:533-547, 1969.
12. Wanebo HJ, Rawson RW: Lupus erythematosus complicated by the Chiari-Frommel syndrome and autoimmune thyroidism. *Arch Intern Med* 124:619-622, 1969.
13. Wanebo HJ, Zipp PA, Kountz SL: Acceleration of reticulum cell sarcoma in SJL mice chronically treated with heterologous antilymphocyte serum. *Surg Forum* 20:120-122, 1969.
14. Carswell EA, Wanebo HJ, Old LJ, Boyse EA: Immunogenic properties of reticulum cell sarcomas of SJL-J mice. *JNCI* 44:1281-1288, 1970.
15. Hunt TK, Leeds FH, Wanebo HJ, Blaisdell FW: Arteriovenous fistulas of major vessels in the abdomen. *J Trauma* 11:483-493, 1971.
16. Wanebo HJ, Mathewson C, Connolly WB: Pseudo-obstruction of the colon. *Surg Gynecol Obstet* 133:44-48, 1971.
17. Wanebo HJ, Van Dyke J: The high velocity pulmonary injury: Relation to traumatic wet-lung syndrome. *Thorac Cardiovasc Surg* 64:537-550, 1972.
18. Wanebo HJ, Van Dyke J: High velocity pulmonary injury: Relation to traumatic wet-lung syndrome. *NY State J Med* 72:1728-1730, 1972.
19. Wanebo HJ, Shah J, Knapper W, Hajdu S, Booher R: Re-appraisal of surgical management of sarcoma of the buttock. *Cancer* 31:97-104, 1973.
20. Wanebo HJ, Huvos AG, Urban JA: Proceedings: Treatment of minimal breast cancer. *Cancer* 33:349-357, 1974.

21. Wanebo HJ, Quan SH: Failures of electrocoagulation of primary carcinoma of the rectum. *Surg Gynec Obstet* 138:174-176, 1974.
22. Arlen M, Wanebo HJ, Gueffa O, Higinbotham N, Huvos A, Millar T: Osseous metastasis: Its relationship to primary carcinoma of the head and neck. *Am J Surg* 128:568-572, 1974.
23. Lundy J, Wanebo HJ, Pinsky C, Strong E, Oettgen H: Delayed hypersensitivity reactions in patients with squamous cell cancer of the head and neck. *Am J Surg* 128:530-533, 1974.
24. Tsakraklides V, Wanebo HJ, Steinberg SS, Steams M, Good RA: Prognostic evaluation of regional lymph node morphology in colorectal cancer. *Am J Surg* 129:174-180, 1975.
25. Wanebo HJ, Woodruff J, Former JG: Malignant melanoma of the extremities: A clinicopathologic study using levels of invasion (microstage). *Cancer* 35:666-676, 1975.
26. Wanebo HJ, Grimes OF: Cancer of the bile duct: The occult malignancy. *Am J Surg* 130:262-268, 1975.
27. Lundy J, Raaf JH, Deakins S, Wanebo HJ, Jacobs D, Stungdao L, Jacobwitz D, Spear C, Oettgen H: The acute and chronic effect of alcohol on the human immune system. *Surg Gynecol Obstet* 141:212-218, 1975.
28. Wanebo HJ, Former J, Woodruff J, MacLean B, Binkowski E: Selection of the optimum surgical treatment of Stage I melanoma by depth of microinvasion: Use of the combined microstage technique (Clark-Breslow). *Ann Surg* 182:302-315, 1975.
29. Wanebo HJ, Jun MY, Strong EW, Oettgen HJ: T-cell deficiency in patients with squamous cell cancer of the head and neck. *Am J Surg* 130:445-451, 1975.
30. Hirshaut Y, Pinsky C, Wanebo HJ, Oettgen H: Design of phase I trials of immunopotentiators for cancer therapy: Levamisole and *Corynebacterium parvum*. *Ann NY Acad Sci* 277:252-259, 1976.
31. Wanebo HJ, Martini N, Melamed M, Beattie EJ, Jr.: Pleural mesothelioma. *Cancer* 38:2481-2488, 1976.
32. Wanebo HJ, Rao B, Miyazawa N, Martini N, Middleman MP, Oettgen H, Beattie EJ, Jr.: Immune reactivity in primary carcinoma of the lung and its relation to prognosis. *J Thorac Cardiovasc Surg* 72:339-350, 1976.
33. Cunningham-Rundles S, Feller WF, Cunningham-Rundles A, Dupont B, O'Reilly R, Wanebo HJ, Good RA: Lymphocyte transformation in vitro to RII mouse milk and antigen among women with breast disease. *Cell Immunol* 25:322-327, 1976.

34. Wanebo HJ, Rosen PP, Thaler T, Urban JA, Oettgen HF: Immunobiology of operable breast cancer: An assessment of biologic risk by immunoparameters. *Ann Surg* 184:258-267, 1976.
35. Wanebo HJ, Kemeny M, Pinsky CM, Hirshaut Y, Oettgen H: Influence of poly (A)-poly (U) on immune response in cancer patients. *Ann NY Acad Sci* 277:288-298, 1976.
36. Teshima H, Wanebo HJ, Pinsky C, Gee T, Day NK: Circulating immune complexes detected by 125 I-Clq deviation test in sera of cancer patients. *J Clin Invest* 59:1134-1142, 1976.
37. Pinsky CM, Wanebo HJ, Mike V, Oettgen H: Delayed cutaneous hypersensitivity reactions and prognosis in patients with cancer. *Ann NY Acad Sci* 276:407-410, 1976.
38. Pinsky CM, Hirshaut Y, Wanebo HJ, Fortner J, Mike V, Schottenfield D, Oettgen H: Randomized trial of Bacillus Calmette-Guerin (percutaneous administration) as surgical adjuvant immunotherapy for patients with stage-II melanoma. *Ann NY Acad Sci* 277:187-194, 1976.
39. Delmonte L, Oettgen HF, Hirshaut Y, Pinsky CM, Wanebo HJ: *Corynebacterium parvum*. *Clin Bull* 6:31-34, 1976.
40. Khafagy N, Wanebo HJ, Alfieri A, Hahn EW: Effect of different cancer treatment methods on immunity to an antigenic transplantable murine fibrosarcoma (Meth A). *AJR* 128:1027-1029, 1977.
41. Rao B, Wanebo HJ, Ochoa M Jr., Lewis JL Jr., Oettgen HF: Intravenous *Corynebacterium parvum*: An adjunct to chemotherapy for resistant advanced ovarian cancer. *Cancer* 39:514-526, 1977.
42. Hilal EY, Wanebo HJ, Pinsky CM, Middleman P, Strong EW, Oettgen HF: Immunologic evaluation and prognosis in patients with head and neck cancer. *Am J Surg* 134:468-473, 1977.
43. Wanebo HJ: Lymph-node dissection in melanoma. (Letter to the Editor) *N Eng J Med* 298:222-223, 1978.
44. Wanebo HJ, Semoglou C, Attiyeh F, Steams MJ Jr.: Surgical management of patients with primary operable colorectal cancer and synchronous liver metastases. *Am J Surg* 135:81-85, 1978.
45. Wanebo HJ, Rao B, Pinsky CM, Hoffman RG, Steams M, Schwartz, MK, Oettgen HF: Preoperative carcinoembryonic antigen level as a prognostic indicator in colorectal cancer. *N Eng J Med* 299:448-451, 1978.

46. Hirshaut Y, Kesselheim H, Pinsky CM, Braun D, Wanebo HJ, Oettgen HF: Levamisole as an immunoadjuvant: Phase I study and application in breast cancer. *Cancer Treat Rep* 62:1693-1701, 1978.
47. Wanebo HJ, Thaler HT, Hansen JA, Rosen PP, Robbins GF, Urban JA, Oettgen HF, Good RA: Immunologic reactivity in patients with primary operable breast cancer. *Cancer* 41:84-94, 1978.
48. Wanebo HJ, Pinsky CM, Beattie EJ, Oettgen HF: Immunocompetence testing in patients with one of the four common operable cancers - a review. *Clin Bull* 8:15-22, 1978.
49. Wanebo HJ, Rao B, Pinsky CM, Hoffman RG, Steams M, Schwartz MK, Oettgen HF: Preoperative carcinoembryonic antigen level as a prognostic indicator in colorectal cancer. *N Eng J Med* 299:448-451, 1978.
50. Attiyeh FF, Wanebo HJ, Steams MW: Hepatic resection of metastasis from colorectal cancer. *Dis Colon Rectum* 21:160-162, 1978.
51. Wanebo HJ, Steams M, Schwartz MK: Use of CEA as an indicator of early recurrence and as a guide to a selected second-look procedure in patients with colorectal cancer. *Ann Surg* 188:481-493, 1978.
52. Krown SE, Hilal EY, Pinsky CM, Hirshaut Y, Wanebo HJ, Hansen JA, Huvos AG, Oettgen HF: Intralesional injection of the methanol extraction of residue of bacillus calmette-guerin(MER) into cutaneous metastases of malignant melanoma. *Cancer* 42:2648-2660, 1978.
53. Carey JT, Fracchia AA, Fotino M, Watson RC, Reich LC, Wanebo HJ: Immunology for advanced breast cancer. *Compr Ther* 4:65-73, 1978.
54. Wanebo HJ, Hilal EY, Pinsky CM, Strong DW, Mike V, Hirshaut Y, Oettgen HF: Randomized trial of levamisole in patients with squamous cancer of the head and neck. *Cancer Treat Rep* 62:1663-1669, 1978.
55. Wanebo HJ, Hilal EY, Strong EW, Pinsky CM, Mike V, Oettgen HF: Adjuvant trial of levamisole in patients with squamous cancer of the head and neck: A preliminary report. *Recent Results in Cancer Res* 68:324-333, 1978.
56. Wanebo HJ, Fukuda M, Tsuei L, Sarkar N, Ashikari H: The leukocyte migration inhibition response to certain breast cancer-related antigens (MCF-7 and MUMTV): Their potential as discriminants. *Surgery* 86:275-283, 1979.

57. Wanebo HJ: Immunobiology of head and neck cancer. Basic concepts. *Head Neck Surg* 2:42-55, 1979.
58. Unger SW, Bernhard MI, Pace R, Wanebo HJ: Alterations of monocyte function in neoplastic diseases. *Surg Forum* 30:142-144, 1979.
59. Forrest JB, Wanebo HJ: An unusual complication of central venous catheterization. *Va Med* 106:659, 1979.
60. McGovern FH, Estevez JM, Wanebo HJ: Papillary carcinoma in the thyroglossal tract. *Va Med* 106:151-153, 1979.
61. Wanebo HJ: Immunologic testing as a guide to cancer management. *Surg Clin North Am* 59:323-347, 1979.
62. Fukuda M, Wanebo HJ, Tsuei L, Sarkar NH: Leukocyte migration inhibition response to various antigen preparations of autologous and homologous breast cancer in patients with primary breast cancer. *J Natl Cancer Inst* 63:1161-1169, 1979.
63. Fukuda M, Wanebo HJ, Tsuei L, Ashikari R, Sarkar NH: Leukocyte migration inhibition response among breast cancer patients in response to various oncogenic viruses. *J Natl Cancer Inst* 64:431-437, 1980.
64. Bernhard MI, Pace RC, Unger SW, Wanebo HJ: The influence of incubation time and mitogen concentration on lymphocyte blastogenic response: Determination of conditions that maximize population differences. *J Immunol* 124:964-968, 1980.
65. Hirshaut Y, Pinsky CM, Frydecka I, Wanebo HJ, Passe S, Mike V, Oettgen HF: Effect of short-term levamisole therapy on delayed hypersensitivity. *Cancer* 45:362-366, 1980.
66. Krown SE, Pinsky CM, Wanebo HJ, Braun DW Jr., Wong PP, Oettgen HF: Immunologic reactivity and prognosis in breast cancer. *Cancer* 46:1746-1752, 1980.
67. Wanebo HJ, Rao B, Attiyeh F, Pinsky C, Middleman P, Steams M: Immune reactivity in patients with colorectal cancer: Assessment of biologic risk by immunoparameters. *Cancer* 45(5 Suppl):1254-1263, 1980.
68. Baker D, Elkon D, Lim M, Constable W, Wanebo HJ: Does local x-radiation of a tumor increase the incidence of metastases? *Cancer* 48:2394-2398, 1981.
69. Wanebo HJ, Woodruff JM, Farr GH, Quan SH: Anorectal melanoma. *Cancer* 47:1891-1900, 1981.



70. Hilal EY, Pinsky CM, Hirshaut Y, Wanebo HJ, Hansen JA, Braun DW Jr, Fortner JG, Oettgen HF: Surgical adjuvant therapy of malignant melanoma with corynebacterium parvum. *Cancer* 48:245-251, 1981.
71. Unger SW, Wanebo HJ, Cooper PH: Multiple cutaneous malignant melanomas with features of primary melanoma. *Ann Surg* 193:245-250, 1981.
72. Wanebo HJ, Futrell W, Constable W: Multimodality approach to surgical management of locally advanced epidermoid carcinoma of the anorectum. *Cancer* 47:2817-2826, 1981.
73. Hubbard GW, Wanebo HJ, Fukuda M, Pace R: Defective suppressor cell activity in cancer patients: A defect in immune regulation. *Cancer* 47:2177-2184, 1981.
74. Wanebo HJ: Colorectal cancer: To screen or not to screen? *Va Med* 108:238-247, 1981.
75. Camacho ES, Pinsky CM, Braun DW, Golbey RB, Fortner JG, Wanebo HJ, Oettgen HF: DNCB reactivity and prognosis in 419 patients with malignant melanoma. *Cancer* 47:2446-2450, 1981.
76. Wanebo HJ, Andrews W, Kaiser DL: Thyroid cancer: Some basic considerations. *Am J Surg* 142:474-479, 1981.
77. Wanebo HJ, Marcove RC: Abdominal sacral resection of locally recurrent rectal cancer. *Ann Surg* 194:458-471, 1981.
78. Wanebo HJ: Resection of metastatic colorectal cancer to the liver. (Letter to the Editor) *Surgery* 90:797-798, 1981.
79. Wanebo HJ: Are carcinoembryonic antigen levels of value in the curative management of colorectal cancer? *Surgery* 89:290-295, 1981.
80. Baker D, Elkon D, Lim M, Constable W, Rinehart L, Wanebo HJ: The influence of warfarin and levamisole on the incidence of metastases following local irradiation of a solid tumor. *Cancer* 49:427-433, 1982.
81. Castle WN, Wanebo HJ, Fechner RE: Carcinoma of the gallbladder and cholecystostomy. *Arch Surg* 117:946-948, 1982.
82. Wanebo HJ, Castle WN, Fechner RE: Is carcinoma of the gallbladder a curable lesion? *Ann Surg* 195:624-631, 1982.
83. Wanebo HJ: Resection of pelvic recurrence of rectal cancer. *Contemp Surg* 21:20-34, 1982.

84. Skinner JR, Wanebo HJ, Betsill WL Jr., Wilhelm MC, Drake CR, MacLeod RM: Evaluation of the pathologic and prognostic correlates of estrogen receptors in primary breast cancer. *Ann Surg* 196:636-641, 1982.
85. Hubbard GW, Wanebo HJ, Fukuda M, Pace R: Defective suppressor cell activity in cancer patients: A defect in immune regulation. *Oncology Digest*, pp. 11-12, 1982.
86. Whitehill R, Wanebo HJ, Mabie KN, Schildwachter T, Rosenberger R: Reconstruction after the TikhoffLinberg procedure. *Arch Surg* 117:1248-1249, 1982.
87. DiPietro B, Pace RC, Wanebo HJ: Immune modifying effects of cimetidine on lymphocyte function in cancer patients and controls. *Surg Forum* 33:419-422, 1982.
88. Smathers RL, Harman K, Wanebo HJ, Read ME: Hepatobiliary scan with delayed gallbladder visualization in a case of acute appendicitis. *Clin Nucl Med* 7:222-224, 1982.
89. Wanebo HJ: Is the carcinoembryonic antigen assay useful in the clinical management of colorectal cancer? *Va Med* 110: 103-108, 1983.
90. Unger SW, Wanebo HJ: Colonoscopy: An essential monitoring technique after resection of colorectal cancer. *Am J Surg* 145:71-76, 1983.
91. Unger SW, Bernhard MI, Pace RC, Wanebo HJ: Monocyte dysfunction in human cancer. *Cancer* 51:669-674, 1983.
92. Bernhard MI, Wanebo HJ, Helm J, Pace RC, Kaiser DI: Leukocyte migration inhibition responses to MCF-7, murine mammary tumor virus, and Thomsen-Friedenreich antigen in a series of cancer patients. *Cancer Res* 43:1932-1937, 1983.
93. Bernhard MI, Pace RC, Unger SW, Wanebo HJ: Monocyte-mediated antibody-dependent cell-mediated cytotoxicity and spontaneous toxicity in cancer patients as assayed by human erythrocyte lysis. *Cancer Res* 43:4504-4510, 1983.
94. Taylor RP, Horgan C, Buschbacher R, Brunner CM, Hess CE, O'Brien WM, Wanebo HJ: Decreased complement mediated binding of antibody/3 H-dsDNA immune complexes to the red blood cells of patients with systemic lupus erythematosus, rheumatoid arthritis, and hematologic malignancies. *Arthritis Rheum* 26:736-744, 1983.
95. Wanebo HJ: Cancer trends: The role of CEA in managing colorectal cancer. *Va Med* 110: 103-108, 1983.
96. Friedman CJ, Hunt EH, Wanebo HJ, Berry RE: Screening hospital employees for colorectal cancer. *Va Med* 110:712-714, 1983.

97. Wanebo HJ, Andrews W, Kaiser DL: Thyroid cancer: Some basic considerations CA 33:87-97, 1983.
98. Andersen WA, Chambers J, Wanebo HJ, Taylor PT: Fate of ovary transposed during treatment of Hodgkin's disease. South Med J 76:943-945, 1983.
99. Wanebo HJ, Feldman PS, Wilhelm MC, Covell JL, Binns RL: Fine needle aspiration cytology in lieu of open biopsy in the management of breast cancer. Ann Surg 199:569-579, 1984.
100. Pope TL, Jr., McLaughlin R, Wanebo HJ, Williamson BR, Fechner RE: Case report 281. Low-grade cartilaginous tumor with "skip lesion". Skeletal Radiol 12:134-138, 1984.
101. Wanebo HJ, Green S, Marshall D, Pace RC: Antitumor effects of a normal human serum factor (normal human globulin fraction 1) on human tumor cells in vitro. J Natl Cancer Inst 72:545-556, 1984.
102. Fang WL, Wanebo HJ, Zfass A: What you can do about colorectal cancer. Va Med 3:572-573, 1984.
103. Fang WL, Wanebo HJ, Zfass A: Virginia's approach to colorectal cancer. Va Fam Phys 34:14-18, 1984.
104. Hirshaut Y, Pinsky CM, Wanebo HJ, Braun DW Jr.: Corynebacterium parvum toxicity in patients with limited and advanced malignancy. Eur J Cancer Clin Oncol 20:583-591, 1984.
105. Azizkhan RG, Tegtmeyer CJ, Wanebo HJ: Malignant rectal carcinoid: A sequential multidisciplinary approach for successful treatment of hepatic metastases. Am J Surg 149:210-214, 1985.
106. Kaplan MJ, Sabio H, Wanebo HJ, Cantrell RW: Squamous cell carcinoma in the immunosuppressed patient. Fanconi's anemia. Laryngoscope 95:771-775, 1985.
107. Hargett S, Wanebo HJ, Pace R, KaLz D, Sando J, Cantrell R: Interleukin 2 production in head and neck cancer patients. Am J Surg 150:456-460, 1985.
108. Cooper PH, Wanebo HJ, Hagar RW: Regression in thin malignant melanoma: Microscopic diagnosis and prognostic importance. Arch Dermatol 121:1127-1131, 1985.
109. Wanebo HJ, Harpole D, Teates CD: Radionuclide lymphoscintigraphy with technetium 99m antimony sulfide colloid to identify lymphatic drainage of cutaneous melanoma at ambiguous sites in the head and neck and trunk. Cancer 55:1403-1413, 1985.

110. Friedman HI, Cooper PH, Wanebo HJ: Prognostic and therapeutic use of microstaging of cutaneous squamous cell carcinoma of the trunk and extremities. *Cancer* 56:1099-1105, 1985.
111. Wanebo HJ, Cooper PH, Hagar RW: Thin (less than or equal to 1mm) melanomas of the extremities are biologically favorable lesions not influenced by regression. *Ann Surg* 210:499-504, 1985.
112. Gibby DG, Hanks JB, Wanebo HJ, Kaiser DI, Tegtmeyer CJ, Chandler JG, Jones RS: Bile duct carcinoma. Diagnosis and treatment. *Ann Surg* 202:139-144, 1985.
113. Zfass AM, Mills AS, Fang WI, Wanebo HJ: Pursuing colorectal cancer questions in Virginia. *Va Med* 112:630, 1985.
114. Wanebo HJ, Senofsky GM, Fechner RE, Kaiser D, Paradies J: Bilateral breast cancer. Risk reduction by contralateral biopsy. *Ann Surg* 201:667-677, 1985.
115. Wanebo HJ, Berkson SB: The cancer management course: Past, present and future. *Am College Surg Bull* 71:38-40, 1986.
116. Wanebo HJ, Fang YS, Mills AS, Zfass AM: Colorectal Cancer: A blueprint for disease control through screening by primary care physicians. *Arch Surg* 121:1347-1352, 1986.
117. Wilhelm MC, de-Paredes ES, Pope T, Wanebo HJ: The changing mammogram. A primary indication for needle localization biopsy. *Arch Surg* 121:1311-1314, 1986.
118. Fortier GA, Constable WC, Meyers H, Wanebo HJ: Preoperative radiation therapy for rectal cancer. An effective therapy in need of a clinical trial. *Arch Surg* 121:1380-1385, 1986.
119. Senofsky GM, Wanebo HJ, Wilhelm MC, Pope TL, Jr., Fechner RE, Broaddus W, Kaiser DL: Has monitoring of the contralateral breast improved the prognosis in patients treated for primary breast cancer? *Cancer* 57:597-602, 1986.
120. Wanebo HJ, Pace R, Hargett S, Katz D, Sando J: Production and response to interleukin-2 in peripheral blood lymphocytes of cancer patients. *Cancer* 57:656-662, 1986.
121. Cuthrell L, Wanebo HJ, Tegtmeyer CJ: Catheter tract seeding after percutaneous biliary drainage for pancreatic cancer. *Cancer* 57:2057-2060, 1986.
122. Morgan RF, Horowitz JH, Wanebo HJ, Edgerton MT: Surgical management of vascular malformations of the head and neck. *Am J Surg* 152:424-429, 1986.

123. Wallack, MK McNally KR, Lefteriotis E, Seigler H, Balch C, Wanebo H, Bartolucci AA, Bash JA. A Southeastern Cancer Study Group phase I/II trial using vaccinia melanoma oncolysates. *Cancer* 57:649-655, 1986.
124. Wallack MK, McNally K, Michaelides M, Bash JA, Bartolucci A, Seigler H, Balch C, Wanebo H. A phase 1/11 SECSG (Southeastern Cancer Study Group) pilot study of surgical adjuvant immunotherapy with vaccinia melanoma(VMO). *Am Surg* 52:148-151, 1986.
125. Samson MK, Wasser LP, Borden EC, Wanebo HJ, Creech RH, Phillips M, Baker LH: Randomized comparison of cyclophosphamide, imidazole carboxamide, and adriamycin versus cyclophosphamide and adriamycin in patients with advanced stage malignant mesothelioma: A Sarcoma Intergroup Study. *J Clin Oncol* 5:86-91, 1987.
126. Wanebo HJ, Gaker DL, Whitehill R, Morgan RF, Constable WC: Pelvic recurrence of rectal cancer. Options for curative resection. *Ann Surg* 205:482-495, 1987.
127. Wilhelm MC, Wanebo HJ: Diagnostic strategies for palpable and nonpalpable lesions of the breast. *Va Med* 114:527-528, 1987.
128. Wanebo HJ, Whitehill R, Gaker D, Wang GJ, Morgan R, Constable W: Composite pelvic resection. An approach to advanced pelvic cancer. *Arch Surg* 122:1401-1406, 1987.
129. Fang WL, Mills S, Wanebo HJ, Zfass A: The impact of an educational workshop on colorectal screening practices. *J Cancer Educ* 2:27-30, 1987.
130. Wallack MK, Bash JA, Leftheriotis E, Seigler H, Bland K, Wanebo H, Balch C, Bartolucci AA: Positive relationship of clinical and serologic responses to vaccinia melanoma oncolysate. *Arch Surg* 122:1460-1463, 1987.
131. Wanebo HJ, Riley T, Katz D, Pace RC, Johns ME, Cantrell RW: Indomethacin sensitive suppressor-cell activity in head and neck cancer patients. The role of the adherent mononuclear cell. *Cancer* 61:462-474, 1988.
132. Jones RE, Willis S, Innes DJ, Wanebo HJ: Primary gastric lymphoma. Problems in staging and management. *Am J Surg* 155:118-123, 1988.
133. Wanebo HJ: Risk factors in breast cancer. *Va Med* 115:163-166, 1988.
134. Pope TL, Jr., Fechner RE, Wilhelm MC, Wanebo HJ, de-Paredes ES: Lobular carcinoma in situ of the breast: Mammographic features. *Radiology* 168:63-66, 1988.
135. Morgan RF, Edgerton MT, Wanebo HJ, Daniel TM, Spotnitz WD, Kron IL: Reconstruction of full thickness chest wall defects. *Ann Surg* 207:707-716, 1988.

136. Wanebo HJ, Cooper PH, Young DV, Harpole DH, Kaiser DL: Prognostic factors in head and neck melanoma. Effects of lesion location. *Cancer* 62:831-837, 1988.
137. Wilhelm MC, Wanebo HJ: Technique and guidelines for needle localization biopsy of nonpalpable lesions of the breast. *Surg Gynecol Obstet* 167:439-441, 1988.
138. Lindsey WH, Masterson TM, Llaneras M, Spotnitz WD, Wanebo HJ, Morgan RF: Sarcoma prevention using fibrin glue during modified radical neck dissection in a rat model. *Am J Surg* 156:310-313, 1988.
139. Wanebo HJ, Zfass AM, Fang WL, Mills AS: Primary and secondary prevention of colon cancer through screening. *The Cancer Bull* 40:374-479, 1988.
140. Wolf GT, Al-Sarraf M, Crissman JD, Forastiere AA, Hong WK, Richtsmeier WH, Steinberg BM, Wheeler R, Carey TE, Baker SR, Ensley JF, Fu KK, Kashima H, Schantz SP, Wanebo HJ, Wustrow TPU: A summary of the second international head and neck oncology research conference. *Head Neck Surg Supplement* 11:Vol 10:890-896, 1988.
141. Masterson TM, Wanebo HJ: La recidive locale: Une consequence de la cicatrisation. Le macrophage en est-il responsable? *Cancer Communication* 2:87-93, 1988.
142. delange EE, Fechner RE, Wanebo HJ: Suspected recurrent rectosigmoid carcinoma and abdominoperineal resection: MR imaging and histopathologic findings. *Radiology* 170:323-328, 1989.
143. Baker DG, Masterson TM, Pace R, Constable WC, Wanebo HJ: The influence of the surgical wound on local tumor recurrence. *Surgery* 106:525-532, 1989.
144. Wanebo HJ, Llaneras M, Martin T, Kaiser D: Prospective monitoring trial for carcinoma of the colon and rectum after surgical resection. *Surg Gynecol Obstet*, 169:479-487, 1989.
145. Wanebo HJ, Jones, T, Pace R, Cantrell R, Levine P: Immune restoration with interleukin-2 in patients with squamous cell carcinoma of the head and neck. *Am J Surg* 158:356-360, 1989.
146. Wanebo HJ: Tumor necrosis factors. *Semin Surg Oncol*, 5:402-413, 1989.
147. Wanebo HJ, Temple WJ, Popp MB, Douvill CE, Yablonski M: Combination regional therapy for extremity sarcoma: A tri centre study. *Arch Surg* 125:355-359, 1990.

148. Schwalke MA, Doremus CM, Bleday R, Wanebo HJ, Vezeridis MP: Protein differences in human pancreatic cell lines with diverse metastatic potential. *Arch Surg*, 125:469-471, 1990.
149. Wanebo HJ, Vezeridis MP, Llaneras MR: Evaluation of a patient prior to second-look surgery. *Sem Surg Oncol*, 7:133-137, 1991.
150. Wanebo HJ: Commentary - Long term results of surgical resection of locally advanced colorectal cancer. *Colon Rectal Surg Outlook*, 4:2-3, 1991.
151. Wanebo HJ, Blackinton D, Weigel T, Turk P, Mehta S: Augmentation of the lymphokine activated killer (LAK) cell response in head and neck patients with combination IL2 and Interferon alpha. *Am J Surg* 162:384-387, 1991.
152. Wanebo HJ, Koness RJ, MacFarlane JK, Eilber FR, Byers RM, Elias EG, Spiro RH: Head and neck sarcoma: A report of the Head and Neck Registry. *Head & Neck*, 14:1-7, 1992.
153. Yashar J, Weitberg A, Glicksman AS, Posner MR, Feng W, Wanebo HJ: Preoperative chemotherapy and radiation for Stage IIIA carcinoma of the lung. *Ann Thorac Surg*, 53:445-448, 1992.
154. Kato J, Wanebo H, Calabresi P, Clark JW: Basic fibroblast growth factor production and growth factor receptors as potential targets for melanoma therapy. *Melanoma Res* 2:13-23, 1992.
155. Turk, PS, Peters N, Libbey NP, Wanebo HJ: Diagnosis and management of giant intrasacral schwannoma. *Cancer* 70:2650-2657, 1992.
156. Wanebo HJ, Koness RJ, Turk PS, Cohen SI: Composite resection of posterior pelvic malignancy. *Ann Surg* 215:685-695, 1992.
157. Mehta S, Flanagan P, Blackington D. Wanebo H: Lymphokine-activated effect cells: Modulation of activity by cytokines. *Lymphokine Cytokine Res* 11:73-77, 1992.
158. Shraye D, Gersten DM, Koness J, Maizel A, Wanebo H, Hearing VJ: B700 antigen as a component of an antimelanoma vaccine: Formalized extracellular antigens. *Pigment Cell Res* 5:107-112, 1992.
159. Yoon M, Chougule P, Dufresne R, Wanebo HJ: Localized carcinoma of the external ear is an unrecognized aggressive disease with a high propensity for local recurrence. *Am J Surg* 164:574-577, 1992.
160. Coburn MC, Wanebo HJ: Prognostic factors and management considerations in patients with cervical metastases of thyroid cancer. *Am J Surg* 164:671-676, 1992.

161. Shraye D, Koness J, Wanebo H: Induction of interleukin-2 killer cell activity and anti-melanoma antibodies resulting from immunization of mice with formalinized extracellular antigens(FECA) of murine melanoma. *Melanoma Res* 2:47-56, 1992
162. Shayer D, Kouttab N, Maizel A, Wanebo H, Hearing VJ, Gersten DM: Generation of cytotoxic antibodies to the B 16 murine melanoma using a formalized vaccine. In *J Cancer* 53:696-702, 1993.
163. Shraye D, Koness RJ, Kouttab N, Bogaars H, Hearing VJ, Gersten DM, Maizel A, Wanebo H: Preimmunization of mice with formalized extracellular antigens of melanoma in combination with IL-2 and surgical resection increased survival and tumor control in metastatic melanoma model. *J Surg Oncol* 52:142-149, 1993.
164. Turk PS, Leenan L, Darnowski JW, Belliveau J, Weinberg MS, Wanebo HJ: Comparison of isolated pelvic perfusion, open pelvic perfusion, and pelvic arterial infusion with charcoal perfusion in a canine model. *Reg Cancer Treat* 1:1-3, 1993.
165. Turk PS, Belliveau JF, Damowski JW, Weinberg MS, Leenen L, Wanebo, HJ: Isolated perfusion for unresectable cancer using a balloon occlusion technique. *Arch Surg* 128:533-539, 1993.
166. Wanebo HJ, Vezeridis MP: Hepatoma. *J Surg Oncol Supplement* 3:40-45, 1993.
167. Wanebo HJ, Vezeridis MP: Carcinoma of the gallbladder. *J Surg Oncol Supplement* 3:134-139, 1993.
168. Turk PS, Wanebo HJ: Results of surgical treatment for non-hepatic recurrence of colorectal carcinoma. *Cancer* 71:4267-4277, 1993.
169. Wanebo HJ, Vezeridis MP: Book Review - Adjuncts to Cancer Surgery Surgical Rounds, pp.710-711, September, 1993.
170. Wanebo HJ, Blackinton D, Kouttab N, Mehta S: Contribution of serum inhibitory factors and immune cellular defects to the depressed cell-mediated immunity in patients with head and neck cancer. *Am J Surg* 166:583-592, 1993.
171. Wanebo HJ, Kennedy BJ, Chmiel JS, Steele GD, Winchester DP, Osteen RT: Cancer of the stomach: A patient care study by the American College of Surgeons. *Ann Surg* 218:389-394, 1993.
172. Balch CM, Urist MM, Karakousis CP, Smith TJ, Temple WJ, Drzewiecki K, Jewell, WR AA, Mihm MC, Jr., Bamhill R, Wanebo HJ: Efficacy of 2-cm surgical margins for intermediate-thickness melanomas(1-4cm): Results of a multi-institutional randomized surgical trial. *Ann Surg* 218, 262-269, 1993.



173. Chang HR, Wanebo HJ: Engineered vaccines: From overview to a specific application. *RI Med J* 76:564-566, 1993.
174. Wanebo JE, Malik JM, Vanden Berg S, Wanebo HJ, Driesen N, Persing JA. Malignant peripheral nerve sheath tumors: A clinicopathologic study of 28 cases. *Cancer* 17:1247-1253, 1993.
175. Wanebo HJ, Chung M: Radionuclide lymphoscintigraphy to identify lymphatic drainage patterns in cutaneous head and neck melanoma, *Diagn Oncol* 3:258-262, 1993.
176. Wanebo HJ, Chung M: Prognostic factor in head and neck melanoma. *Diagn Oncol* 3:242-245, 1993.
177. Vezeridis MP, Wanebo HJ: Pancreatic cancer in 1994: Diagnosis and treatment. *RI Med J* 77:115-118, 1994.
178. Shraye D, Bogaars H, Gersten D, Hearing V, Maizel A, Wanebo H: Nude mouse model to study passive humoral immunotherapy directed against B16 F10 murine melanoma. *J Surg Oncol* 57:50-56, 1994.
178. Vezeridis MP, Wanebo HJ. Extended radical pelvic surgery including sacral resection, *Surgical Oncology Clinics of North America* 3:291-305, 1994.
179. Shraye D, Koness J, Kouttab N, Bogaars H, Hearing VJ, Maizel A, Wanebo HJ: Anti-tumor effect of polyvalent and monovalent vaccines coupled with interleukin 2 in a metastatic melanoma model. *Int J Oncol* 4:1121-1127, 1994.
180. Vezeridis MP, Wanebo HJ: The Dalton-Eisenberg article reviewed. *Oncology* 8:106-107, 1994.
181. Coburn M, Teates D, Wanebo HJ: Recurrent thyroid cancer. *Ann Surg* 219:587-595, 1994.
182. Chu QD, Vezeridis MP, Libbey NP, Wanebo HJ: Giant condyloma acuminatum (Buschke-Lowenstein tumor) of the anorectal and perianal regions. *Dis Colon Rectum* 37:950-957, 1994.
183. Wanebo HJ, Koness RJ, Vezeridis MP, Cohen SI, Wroblewski DE: Pelvic resection of recurrent rectal cancer. *Ann Surg* 220:586-97, 1994.
184. Glicksman AS, Slotman G, Doolittle C, III, Clark J, Koness J, Coachman N, Posner M, DeRosa E, Wanebo H: Concurrent cis-platinum and radiation with or without surgery for advanced head and neck cancer. *Int J Radiation Oncology Biol Phys* 30:1043-1050, 1994.

185. Wanebo HJ, Glicksman AS, Clark JW: Conference Report - Pancreatic cancer symposium: Epidemiology, etiology, pathogenesis and therapy. *Pancreas* 10: 1-5, 1995.
186. Wanebo HJ: Cancer of the Pancreas: Forward. *Suppl Sem Surg Oncol* 11:85-86,1995.
187. Wanebo HJ, Vezeridis MP: Pancreatic cancer: An overview. *Suppl Sem Surg Oncol* 11: 168-180, 1995.
188. Vezeridis MP, Wanebo HJ: Surgical resection for carcinoma of the pancreas: A historical overview. *Suppl Sem Surg Oncol* 11: 108-113, 1995.
189. Wanebo HJ, Temple W, Popp M, Constable W, Aron B, Rehkopf S: Preoperative regional therapy for extremity sarcoma: A tricenter update. *Cancer* 75:2299-2306, 1995.
190. Balm AJM, Coevorden FV, Bos KE, Fletcher CDM, Gortzak E, Gregor RT, Hilgers FJM, Keus RB, Koops W, Kroon BBR, Laan BFAM, Lotus BM, Nieweweg OE, Somers R, Wanebo HJ: Report of a symposium on diagnosis and treatment of adult soft tissue sarcomas in the head and neck. *Eur J Surg Oncol* 21:287-289, 1995.
191. Shayer D, Bogaars H, Hearing VJ, Maizel A, Wanebo H: Further characterization of a clinically relevant model of melanoma metastasis and an effective vaccine. *Cancer Immunol Immunother* 40:277-282, 1995.
192. Coburn M, Wanebo HJ: Age correlates with increased frequency of high-risk factors in elderly patients with thyroid cancer. *Am J Surg* 170:471-475, 1995.
193. Konstadoulakis M, Wanebo HJ, Basil GC, Vezeridis MP, Bland KI: Oncogenic protein co-expression: Value of Ha-ras, c-myc, c-fos, and p53 as prognostic discriminants for breast carcinoma. *Ann Surg* 221:706-20, 1995.
194. Vezeridis MP, Wanebo HJ: Sacral resection of posterior pelvic malignancy. *Cancer Invest* 13:375-380, 1995.
195. Chung M, Chang HR, Bland KI, Wanebo HJ: Breast cancer in young women is biologically a worse disease than in older women. *Cancer* 77:97-103, 1996.
196. Koness RJ, King TC, Schechter S, MsLean SF, Lodowsky C, Wanebo HJ. Synchronous colon carcinomas: Molecular-genetic evidence of multicentricity. *Ann Surg Oncol*, 3:136-143, 1996.
197. Shayer D, Park CH, Kouttab N, Bogaars H, McInnis R, Paul S, Maizel A, Hearing VJ, Wanebo HJ: Intrasplenic vaccination against experimental melanoma. *Intl J Oncol* 9:123-129, 1996.

198. Ohta T, Fukuda M, Wanebo HJ, Jogo K, Yamaguchi S: Behavior of the cell cycle-associated proteins in an unusual G0-arrestable cancer cell line. *Exp Cell Res* 225:85-92, 1996.
199. Wanebo HJ, Chu QD, Vezeridis MP, Soderberg C: Patient selection for hepatic resection of colorectal cancer. *Arch Surg* 131:322-329, 1996.
200. Wanebo HJ, Vezeridis MP: The Management of Pancreatic Carcinoma...A Continuing Challenge. *Cancer Supplement* 78:3, 579-591, 1996.
- 201.. Clark J, Sikov W, Cummings F, Browne M, Akerley W, Wanebo H, Weitberg A, Kennedy T, Cole B, Bigley J, Beitz J, Darnowski J: Phase II study of 5-fluoruracil leucovorin and azidothymidine in patients with metastatic colorectal cancer. *J Cancer Res Clin Oncol* 122:554-558, 1996.
202. White RE, Vezeridis MP, Konstadoulakis MM, Cole BF, Wanebo HJ, Bland KI: Therapeutic options and results for the management of minimally invasive breast cancer: Influence of axillary dissection for treatment of T1a and T1b lesions. *J Am Coll Surg* 183:575-582, 1996.
203. Shrayder DP, Bogaars H, Hearing VJ, Wanebo HJ: Immunization of mice with irradiated melanoma tumor cells transfected to secrete lymphokines and coupled with IL-2 or GM-CSF therapy. *J Exper Ther Oncol* 1:126-133, 1996.
204. Wanebo HJ, Chung MA, Levy AI, Turk PS, Vezeridis MP, Belliveau JF: Preoperative therapy for advanced pelvic malignancy by isolated pelvic perfusion using the balloon occlusion technique. *Ann Surg Oncol* 3:295-303, 1996.
205. Wanebo HJ, Kennedy BJ, Winchester D, Fremgen A: Gastric cancer: Does lymph node dissection alter survival? *J Am College Surg* 183:616-624, 1996.
206. Wanebo HJ, Chu QD, Vezeridis MP, Avradopoulos DA: Current perspectives on repeat hepatic resection for colorectal carcinoma: A review. *Surgery*, 119:361-371, 1996.
207. Wanebo HJ: Sarcoma: A challenging frontier for the oncologist. *Medicine & Health/Rhode Island*. 80:5-7, 1997.
208. Wanebo HJ: Head and neck sarcoma. *Medicine & Health/Rhode Island*. 80:26-30, 1997.
209. Chu QD, Vezeridis MP, Avradopoulos DA, Wanebo HJ: Repeat hepatic resection for colorectal carcinoma. *World J Surg*, 21:292-296, 1997.
210. Wanebo HJ: Correspondence - Author's reply. *Cancer* 79:627-628, 1997.

211. Safran H, King TP, Choy H, Hesleth PJ, Wolf B, Altenhein E, Sikov W, Rosmarin A, Akerley W, Radie-Keane K, Cicchetti G, Lopez F, Bland K, Wanebo HJ: Paclitaxel and concurrent radiation for locally advanced pancreatic and gastric cancer: A Phase I study. *J Clin Oncol* 15:901-907, 1997.
212. Avradopoulos KA, Mehta S, Backinton D., Wanebo HJ: IL-10 as a possible mediator of immunosuppressive effect in patients with squamous cell carcinoma of the head and neck. *Semin Surg Oncol*, 4:184-190, 1997.
213. Mehta S, Blackinton D, Manfredi M, Rajaratnam D, Kouttab N, Wanebo H: Taxol pretreatment of tumor targets amplifies natural killer cell mediated lysis. *Leuk Lymphoma* 26:67-76, 1997.
214. Wanebo HJ, Chougule P, Akerley WL, III, Koness RJ, MaRae R, Nigri P, Leone L, Ready N, Safran H, Webber B: Pre-operative chemoradiation (paclitaxol and carboplatin) coupled with aggressive resection as need ensures near total control in advanced head and neck cancer, Stage III and IV. *Am J Surg* 174:518-522, 1997.
215. Glicksman AS, Wanebo HJ, Slotman G, Liu L, Landmann C, Clark J, Zhu TC, Lohri A, Probst R: Concurrent platinum-based chemotheory and hyperfractionated radiotherapy with late intensification in advanced head and neck cancer. *Int J Radiat Oncol Biol Phys* 39:712-729, 1997.
216. Wanebo HJ, Cole B, Chung M, Vezeridis M, Schepps B, Fulton J, Bland K: Is surgical management compromised in elderly patients with breast cancer. *Ann Surg* 225:579-589, 1997.
217. Wanebo HJ, Kennedy BJ, Winchester D, Stewart AK, Fremgen A. Role of splenectomy in gastric surgery: adverse effect of elective splenectomy on long-term survival. *J Am Coll Surg* 185:177-184, August 1997.
218. Konstadoulakis M.M., Vezeridis M, Hatsiyianni E, Karakousis CP, Cole B, Bland Kim Wanebo, HJ: Molecular oncogene markers and their significance in cutaneous malignant melanoma. *Ann Surg Oncol* 5:253-260, 1998.
219. Hofer SOP, Shrayder D, Reichner JS, Hoekstra HJ, Wanebo, HJ: Wound-induced tumor progression: A probable role in recurrence after tumor resection. *Arch Surg* 133:383-389, 1998.
220. Wanebo HJ, Coburn M, Teates D, Cole B: Total thyroidectomy does not enhance disease control or survival even in high-risk patients with differentiated thyroid cancer. *Ann Surg* 227:912-921, 1998.
221. Wanebo HJ: Invited Commentary. *J Surg Assoc ROC* 31:96-96-1, 1998.

222. Shraye D, Kouttab N, Hearing VJ, Wanbo HJ: Immunization of mice with melanoma cells transfected the superantigen, strapylococcal enterotoxin. *Cancer Immunol Immunother* 46:7-13, 1998.
223. Shraye DP, Bogaars H, Wolf SF, Hearing VJ, Wanebo HJ: A new model of experimental melanoma for vaccine and lymphokine therapy. *Int J Oncol* 13:361-374, 1998.
224. Wanebo HJ, Belliveau JF: A pharmacokinetic model and the clinical pharmacology of cis-platinum, 5-fluorouracil and mitomycin-C in isolated pelvic perfusion. *Cancer Chemother Pharmacol* 43:427-434, 1999.
225. Wanebo HJ, Chougule P, Koness RJ, Akerley W, McRae R, Nigri P, Webber B, Safran H: Preoperative paclitaxel, cisplatin, and radiation therapy in advanced head and neck cancer(Stages III and IV). *Semin Radiat Oncol* 9:77-84, 1999.
226. Safran H, Akerman P, Cioffi W, Gaissert H, Playkil J, King T, Hesketh PJ, Wanebo HJ: Paclitaxel and concurrent radiation for locally advanced adenocarcinomas of the pancreas, stomach and gastroesophageal junction. *Semin Radiat Oncol* 9:Suppl. 1:53-58, 1999.
227. Chougule PB, Akhtar MS, Akerley W, Ready N, Safran H, McRae R, Nigri P, Bellino J, Koness J, Radie-Keane K, Wanebo HJ. Chemoradiotherapy for advanced inoperable head and neck cancer: A Phase II study. *Semin Radiat Oncol* 9: Suppl 1:58-63, 1999.
228. Wanebo HJ, Belliveau JF. A pharmacokinetic model and the clinical pharmacology of cis-platinum, 5-fluorouracil and mitomycin-C in isolated pelvic perfusion. *Cancer Chemother Pharmacol* 43: 427-434, 1999.
229. Myrick D, Blackinton D, Klostergaard J, Kouttab, Maizel, Wanebo H, Mehta S. Paclitaxel-induced apoptosis in Jurkat, a leukemic T cell line, is enhanced by ceramide. *Leukemic Research* 23:569-78, 1999.
230. Safran H, Akerman P, Cioffi W, Henning G, Joseph P, King T, Hesketh PJ, and Wanebo H. Paclitaxel and concurrent radiation therapy for locally advanced adenocarcinomas of the pancreas, stomach, and gastroesophageal junction. *Seminars in Radiation Oncology*, Vol 9, 2:53-37, Suppl 1 (April) 1999.
231. Shraye D, Cole B, Hearing VJ, Wolf SF, and Wanebo H. Immunotherapy of mice with irradiated melanoma vaccine coupled with interleukin-12. *Clinical & Experimental Metastasis* 17:63-70, 1999.

232. Mehta S, Blackinton D, Omar I, Kouttab N, Myrick D, Klostergaard J, Wanebo H. Combined cytotoxic action of paclitaxel and ceramide on human Tul38 squamous carcinoma cell line of the head and neck. Submitted to Cancer Pharmacology 1999.
233. Wanebo HJ. Editorial – The abdominal resection of recurrent rectal cancer in the sacrum. Dis Colon Rectum. Accepted for publication.
234. Wanebo, HJ, Antoniuk P, Koness RJ, Levy A, Vezeridis M, Cohen SI, Wroblewski DE. Pelvic resection of recurrent rectal cancer – technical considerations and outcomes. Dis Colon Rectum 1999;42:1438-1448.
235. Safran H, Wanebo HJ, Hesketh PJ, Akerman P, Iannitti D, Cioffi W, DiPetrillo T, Wolf B, Koness RJ, McAnaw R, Moore T, Chen MH, Radie-Keane K. Paclitaxel and concurrent radiation for gastric cancer. Int J Radiation Oncology Biol. Phys. 45:4;889-984, 2000.
236. Wanebo HJ, The Yin and Yang of Rectal Cancer. Annual Congress Surgical Association ROC, March 25, 2000. Formosan J. Surg. 33:101-106
237. Wanebo HJ, Yantiss RK. Case Records of the Massachusetts General Hospital; A 47 year old man with recurrent pancreatitis and cystic pancreatic mass. New Engl Journal of Med, 343:8;563-570, August 24, 2000.
237. Wanebo HJ Editorial - The challenge of early gastric cancer: the need to optimize microstaging and therapy. Gastric Cancer, Official Journal of the International Gastric Cancer Association and the Japanese Gastric Cancer Association, 2000;3:121-122.
238. Safran H, Gaissert H, Akerman P, Hesketh P, Chen MH, Moore T, Kones RJ, Graziano S, Wanebo HJ. Paclitaxel, cisplatin, and concurrent radiation for esophageal cancer. Cancer Investigation, 19:1:1-7, 2001.
239. Safran H, Moore, T, Iannitti D, DiPetrillo T, Akerman P, Cioffi W, Harrington D, Quirk D, Rathore R, Cruft D, Yakharia J, Vora S, Savarese D, Wanebo H. Paclitaxel and concurrent radiation for locally advanced pancreatic cancer. Int J Radiation Oncology Biol Phys, 49:5:1275-1279, 2001.
240. Wanebo H and Rathore R (Invited Commentary) – Tsai WS, Yeh CY, Hsieh PS, Wang JY. Adjuvant effect of n-Butyric acid on chemosensitivity of SW480 cells. Formosan J Surg 2001;34:83-89.
241. Wanebo H, Begossi G: Commentary: Targeting liver tumors with hyperthermia: ferromagnetic embolization in a rabbit liver tumor model. Journal of Surgical Oncology 2001;78:30-31.

242. Shrayar DP, Kouttab N, Hearing VJ, Wanebo HJ. Synergistic effect of interleukin-2 and a vaccine of irradiated melanoma cells transfected to secrete staphylococcal enterotoxin A. *Clinical & Experimental Metastasis* 19;43-53,2002.
243. Taneja Charu, Allen H, Koness RJ, Radie-Keane K, Wanebo HJ. Changing patterns of failure of head and neck cancer. *Archives of Otolaryngology-Head & Neck Surgery*, Vol. 183; pp 324-327, March 2002.
244. Begossi G, Wanebo HJ, Barden C, Daly J. Surgery in the older patient. *Oncology (Review)* 16:2; pp 183-196, February 2002.
245. Safran H, DiPetrillo, Nadeem A, Stinehoff M, Tantravahi U, Rathore R, Wanebo, H, Hughes M, Maia C, Tsai JY, Pasquariello T, Pepperell, J, Cioffi W, Kennedy T, Reeder L, Adrian A, Chak B, Choy H. Herceptin, paclitaxel, cisplatin, and radiation for adenocarcinoma of the esophagus: a Phase I study. Presented in part at the Thirty-Eighth Annual Meeting of the American Society of Clinical Oncology, Orlando, FL, May 18-21, 2002.
246. Tomicic J, Wanebo HJ. Mucosal melanomas. *The Surgical Clinics of North America (Malignant Melanoma Part II, Saunders)*, 83:2, pp 237-252, April 2003.
247. Wanebo HJ, Belliveau J, Begossi G, and Levy A. Isolated chemotherapeutic perfusion of the pelvis for advanced rectal cancer. *Blackwell Publishing Ltd., Colorectal Disease* 5, 508-514, 2003.
248. de Aretxabala XA, Roa IS, Mora JP, Orellana JJ, Riedeman JP, Burgos LA, Silva VP, Cuadra AJ, Wanebo HJ. Laparoscopic cholecystectomy, its effect on the prognosis in gall bladder cancer. *World Journal of Surgery*, December 2003.
249. Belliveau JF, Arevalo E, Griffin H, Wanebo HJ. Isolated pelvic perfusion: plasma pharmacokinetics depend only on drug dosage and not on type of drug. *In Press* (2003)
250. Delaney M, Stancu M, Begossi G, Wanebo HJ. Neoadjuvant therapy with high dose chemotherapy via isolated pelvic intraabdominal perfusion with bone marrow support for advanced endometrial cancer. *Rhode Island Medical Journal*, 2003.
251. Rich T, Harris J, Abrams R, Erickson B, Doherty M, Paradelo J, Small W, Sfran H, Wanebo H. Phase II study of external irradiation and weekly paclitaxel for nonmetastatic, unresectable pancreatic cancer: RTOG-98-12. *American Journal of Clinical Oncology*, 27;1:2/2004.
252. Belliveau JF, Arevalo E, Griffin H, Wanebo, HJ. Isolated pelvic perfusion: plasma pharmacokinetics depend primarily on drug dosage and not the type of drug. *Cancer Chemotherapy and Pharmacology* 10.1007/s00280-004-0895-x

253. Gervasoni JE Jr., Hindenberg AA, Vezeridis MP, Schulze S, Wanebo HJ. An effective antitumor response against human pancreatic carcinoma with paclitaxel and daunorubicin by induction of both necrosis and apoptosis. *Anticancer Res.* 2004 Sep-Oct; 24(5A): 2617-26.
254. An Effective *In Vitro* Antitumor Response Against Human Pancreatic Carcinoma with Paclitaxel and Daunorubicin by Induction of Both Necrosis and Apoptosis. Gervasoni Jr. JE <sup>2</sup>, Hindenburg, AA <sup>3</sup>, Vezeridas, MP. <sup>1</sup>, Schulze S. <sup>2</sup>, Wanebo, HJ. <sup>1</sup> and Mehta, S. <sup>1,4</sup>. *AntiCancer Research* 24:2617-2626 (2004).

#### **CHAPTERS WRITTEN - Harold J. Wanebo, M.D.**

1. Wanebo HJ, Rao B, Pinsky C, Steams M, Oettgen H: Delayed hypersensitivity reactions in patients with colorectal cancer. In: Crispen RG, ed. Neoplasm Immunity Mechanisms: Chicago, ITR, pp.157-166, 1976.
2. Wanebo HJ, Hansen J, Rosen P, Thaler H, Robbins G, Urban J, Oettgen H: Immunologic reactivity in patients with operable breast cancer. In: Crispen RG, ed. Neoplasm Immunity Mechanisms: Chicago, ITR, pp. 167-183, 1976.
3. Hirshaut Y, Pinsky C, Krown S, Wanebo HJ, Oettgen H: Phase I evaluation of immune effects of Levamisole. In: Chirigos MA, ed. Control of Neoplasia by Modulation of the Immune System: New York, Raven Press, pp. 147-158, 1976.
4. Sunshine GC, Lopez-Corrales E, Hadden EM, Colley R, Wanebo HJ, Rojas A: Levamisole and imidazole: In vitro effects in mouse and man and their possible mediation by cyclic nucleotides. In: Chirigos MA, ed. Modulation of Host Immune Resistance in the Prevention and Treatment of Neoplasias: Bethesda, Maryland, NIH Press, pp. 31-38, 1977.
5. Wanebo HJ, Pinsky CM: A review of immunologic reactivity in patients with colorectal cancer. In: Enker WE, ed. Carcinoma of the Colon and Rectum: Chicago, Year Book Medical Publishers, 227-246, 1977.



6. Wanebo HJ: A review of immunologic reactivity in patients with colorectal cancer. In: Stearns MW Jr., ed. Neoplasms of the Colon, Rectum, and Anus: New York, John Wiley and Sons, Inc., pp. 169-183, 1980.
7. Wanebo HJ: Immunobiology of head and neck cancer. In: Goldsmith HS, ed. Practice of Surgery: Hagerstown, Maryland, Harper and Row, Publishers, Inc., 1980.
8. Wanebo HJ: Observations on the effects of adjuvant radiation on immune tests of patients with colorectal cancer and head and neck cancer. In: Dubois JB, Serrou B, Rosenfeld C eds. Immunopharmacologic Effects of Radiation Therapy: New York, Raven Press, 1981.
9. Wanebo HJ: Surgical resection of liver metastases. In: Weiss L, ed. Liver Metastases: Boston, G.K. Hall, pp. 577-585, 1981.
10. Wanebo HJ: The use of serial CEA values in the curative management of colorectal cancer. In: Van Scoy-Mosher MB, ed. Medical Oncology-Controversies in Cancer Treatment: Boston, G.K. Hall Medical Publishers, pp. 214-224, 1981.
11. Wanebo HJ: Host immunologic impairment in relation to survival in cancer. In: Stoll B, ed. Cancer Treatment: End-point Evaluation: New York, John Wiley & Sons, pp.209-250, 1983.
12. Wanebo HJ: Management of melanoma of the extremities. In: Balch C. ed. Cutaneous Melanoma: Surgical Management and Treatment Results Worldwide: Philadelphia, J.B. Lippincott, pp. 52-82, 1985.
13. Wanebo HJ. Reoperative surgery for recurrent colorectal cancer: Role of carcinoembryonic antigen in patient selection. In: Levine L, Beahrs O, eds. Colorectal Cancer, 1985.
14. Wanebo HJ, Binns R: Surgical management of recurrent and metastatic malignant melanoma. In: Nathanson L ed. Management of Advanced Melanoma: New York, Churchill Livingstone Inc., pp. 185-194, 1986.
15. Wanebo HJ: Risk factors in breast cancer. In: Najarian JS, Delaney JP, eds. Advances in Breast and Endocrine Surgery: Chicago, Year Book Medical Publishers, Inc., pp. 25-33, 1986.
16. Wanebo HJ: Use of fine needle aspiration cytology in the diagnosis and definitive management of primary breast cancer. In: Najarian JS, Delaney JP, eds. Advances in Breast and Endocrine Surgery: Chicago, Year Book Medical Publishers, Inc., pp. 39-46, 1986.
17. Wanebo HJ: Carcinoma of the gallbladder. In: Wanebo HJ ed. Hepatic and Biliary Cancer: New York, Marcel Dekker, Inc., pp. 431-446, 1987.

18. Wanebo HJ: Surgical management of liver metastases. In: Wanebo HJ ed. Hepatic and Biliary Cancer: New York, Marcel Dekker, Inc., pp. 461-476, 1987.
19. Lotze MT, Wanebo HJ: Current and future research directions in management of hepatic cancer. In: Wanebo HJ ed. Hepatic and Biliary Cancer: New York, Marcel Dekker, Inc. pp. 501-534, 1987.
20. Wanebo HJ, Stevens W: Surgical treatment of locally recurrent colorectal cancer. In: Nelson RL, ed. Problems in General Surgery: Philadelphia, J.B. Lippincott Company, Vol 4, No 1, pp. 115-129, 1987.
21. Wanebo HJ: Evaluation and diagnosis of tumors of the head and neck. In: Watne AL, ed. Problems in General Surgery: Philadelphia, J.B. Lippincott Company, Vol 5, No 1, pp. 17-34, 1988.
22. Wanebo HJ, Leong SPL: Immunobiology of the cancer patient: Current concepts. In: Toledo-Pereyra LH, ed. Immunology Essentials of Surgical Practice: Littleton, MA, PSG Publishing Company, Inc., pp. 58-104, 1988.
23. Wanebo HJ, Feldman P: Fine needle aspiration cytology in diagnosis and management of bone and soft-tissue tumors. In: Ryan JR, Baker LO eds. Recent Concepts in Sarcoma Treatment: Boston, Kluwer Academic Publishers, pp. 77-80, 1988.
24. Jones T, Wanebo HJ, Pace R, Cantrell R, Ropka M, Levine P: Impaired lymphocyte function by serum from head and neck cancer patients. In: Wolf GT, Carey TE, eds. Head and Neck Oncology Research: Berkeley, Kugler Publications, pp. 95-97, 1988.
25. Wanebo HJ, Schwalke MA: Gallbladder cancer. In: Cameron JL ed. Current Surgical Therapy: Philadelphia, B.C. Decker Inc. Publisher, pp. 291-297, 1989.
26. Wanebo HJ, Falkson G, Order SF: Cancer of the hepatobiliary system. In: DeVita VT Jr., Hellman S, Rosenberg SA eds. Cancer: Principles and Practice of Oncology: Philadelphia, J.B. Lippincott, pp. 836- 874, 1989.
27. Koness RJ, Vezeridis MP, Wanebo HJ: Major ablative surgery. In: Moosa AR, Robson MC, Schimpff SC eds. Comprehensive Textbook of Oncology, 2nd edition: Baltimore, Williams and Wilkens Publishers, pp. 468-473, 1991.
28. Ross MI, Stem SJ, Wanebo HJ: Mucosal Melanoma, In: Balch CM, Houghton AN, Milton AJ, Sober AJ, Soong SJ eds. Cutaneous Melanoma. 2nd edition: Philadelphia, J.B. Lippincott Company, pp. 325-334, 1992.

29. Wanebo HJ, Turk PS: General surgical principles in gastrointestinal cancer. In: Ahlgren JD, MacDonald JS eds. Gastrointestinal Oncology: Philadelphia, J.B. Lippincott, pp.19-28, 1992.
30. Vezeridis MP, Wanebo HJ: Gastric cancer: Surgical approach. In: Ahlgren JD, MacDonald JS eds. Gastrointestinal Oncology: Philadelphia, J.B. Lippincott, pp. 159-170, 1992.
31. Wanebo HJ, Koness RJ: Pancreatic Cancer: Surgical approach. In: Ahlgren JD, MacDonald JS eds. Gastrointestinal Oncology: Philadelphia, J.B. Lippincott, pp. 209-214, 1992.
32. Ahlgren JD, Wanebo HJ, Hill MC: Cancer of the biliary track. In: Ahlgren JD, MacDonald JS eds. Gastrointestinal Oncology: Philadelphia, J. B. Lippincott, pp. 399-416, 1992.
33. Wanebo HJ, Ahlgren JD, Hill MC: Hepatocellular carcinoma. In: Ahlgren JD, MacDonald JS eds. Gastrointestinal Oncology: Philadelphia, J.B. Lippincott, pp.417-436, 1992.
34. Vesperidis MP, Wanebo HJ: Gastrointestinal sarcomas. In: Ahlgren JD, MacDonald JS eds. Gastrointestinal Oncology: Philadelphia, J.B.Lippincott, pp. 499-505, 1992.
35. Turk PS, Belliveau J, Darnowski JF, Wanebo, HJ: Comparison of a hemoperfusion charcoal filter dialyzer for reducing blood levels of cis-platinum. In: Anastassopoulou J, Collery PH, Etienne JC, Theophanides TH. eds., Metal Ions in Biology and Medicine: Paris, John Libbey Eurotext, pp. 240-241, 1992.
36. Wanebo HJ, Milsom JM: Low anterior resection with and without node dissection. In: Atlas of Surgical Oncology: St. Louis, Mosby-Year Book, Inc., pp.501-519, 1993.
37. Koness RJ, Wanebo HJ: Pelvic exenteration for advanced rectal cancer. In: Bauer JJ ed, Colorectal Surgery Illustrated: Chicago, Mosby-Year Book, Inc., pp. 231-240, 1993.
38. Wanebo HJ, Turk PS: Abdominosacral resection for recurrent rectal cancer. In: Bauer JJ ed. Colorectal Surgery Illustrated: Chicago, Mosby-Year Book, Inc., pp. 241-250, 1993.
39. Vezeridis MP, Wanebo HJ: Pelvic lymphadenectomy. In: Bauer JJ ed. Colorectal Surgery Illustrated: Chicago, Mosby-Year Book, Inc., pp. 251-258, 1993.
40. Vezeridis MP, Wanebo HJ: Biology of metastases. In: Wanebo HJ ed. Colorectal Cancer: St. Louis, Mosby YearBook Inc., pp.86-105, 1993.
41. Turk PS, Wanebo HJ: Resection of pelvic recurrence. In: Wanebo HJ ed. Colorectal Cancer: St. Louis, Mosby YearBook Inc., pp.443-473, 1993.

42. Koness RJ, Wanebo HJ: Melanoma and sarcoma of the anorectum. In: Wanebo HJ ed. Colorectal Cancer: St. Louis, Mosby YearBook Inc., pp. 571-578, 1993.
43. Wanebo HJ: Head and neck sarcoma. In: Johnson JT, Didolkar MS eds. Head and Neck Cancer- Volume III: New York, Elsevier Science Publishers, pp. 39-47, 1993.
44. Mehta S, Chan O, Domenicone D, Wanebo H: Tumor necrosis factor. In: Cvitkovic E, Droz JP, Armand JP, Khoury S eds. Handbook of Chemotherapy in Clinical Oncology: Channel Islands, Scientific Communication International Ltd., pp.410-420, 1993.
45. Kaleya RN, Colt D, Wanebo HJ, Roses DF, Reintgen D: Management of Melanoma, In: Levin BA ed. Perspectives in General and Laparoscopic Surgery: St. Louis, Quality Medical Publishers, pp. 59-92, 1993.
46. Wanebo HJ, Turk PS: Composite resection for intrapelvic and sacral malignancy. In: Sugarbaker PH. ed. Pelvic Surgery and Treatment for Cancer: St. Louis, Mosby, pp.243-262, 1994.
47. Vezeridis MP, Wanebo HJ: Gastric cancer. In: McKenna RJ, Sr., Murphy GP eds. Cancer Surgery: Philadelphia, J. B. Lippincott, pp 63-85, 1994.
48. Belliveau JF, Chung M, Koness RJ, Vezeridis MP, Marshall NP, Cousens LP, Wanebo HJ: Clinical pharmacology of cis-platinum during isolated pelvic perfusion using a balloon occlusion technique. In: Collery PF, Poitier LA, Littlefield NA, Enenne JC eds. Metal Ions in Biology and Medicine: Paris, John Libbey Eurotext, pp.371-373, 1994.
49. Wanebo HJ, Vezeridis MP: Treatment of gallbladder cancer. In: Sugarbaker PH ed., Hepatobiliary Cancer: Boston, Kluwer Academic Publishers, pp. 97-109, 1994.
50. Wanebo HJ, Turk PS: Abdominal-sacral resection for recurrent pelvic cancer. In: Donahue JH, van Heerden JA, Monson JRT eds. Atlas of Surgical Oncology. Cambridge, MA, Blackwell Sciences, Inc. pp. 246-250, 1995.
51. Vezeridis MP, Wanebo HJ: Radical operative approaches. In: Cohen AM ed. Cancer of the Colon. Rectum and Anus: New York, McGraw-Hill, Inc., pp. 683-694,1995.
52. Avradopoulos DA, Vezeridis MP, Wanebo HJ: Pelvic Exenteration for Recurrent Rectal Cancer. In: Cameron JL, eds. Advances in Surgery: Chicago, Mosby-Year Book, pp. 215-233, 1995.

53. Chung M, Wanebo HJ: Surgical management and treatment of gastric and duodenal fistulas. In: Meguid MM, Campos ACL eds. Surgical Clinics of North America, 76: pp. 1137-1146, 1996.
54. Wanebo HJ, Clark J: Gastric Lymphoma. In: Wanebo HJ ed. Surgery of Gastrointestinal Cancer: A Multidisciplinary Approach: Philadelphia, Lippincott-Raven Publishers, pp. 371-379, 1996.
55. Wanebo HJ: Treatment of Gallbladder Cancer. In: Wanebo HJ ed. Surgery of Gastrointestinal Cancer: A Multidisciplinary Approach: Philadelphia, Lippincott-Raven Publishers, pp. 577-588, 1996.
56. Koness RJ, Wanebo HJ: Anal Canal Cancer - Multimodality Therapy. In: Wanebo HJ ed. Surgery of Gastrointestinal Cancer: A Multidisciplinary Approach: Philadelphia, Lippincott-Raven Publishers, pp. 727-732, 1996.
57. Vezeridis MP, Wanebo HJ. Soft Tissue Sarcoma. In: Close LG, Larson DL, Shah JP. eds. Essentials of Head and Neck Oncology. New York, Thieme Medical Publishers, Inc. pp. 284-289, 1998.
58. Wilhelm MC, Langerburg SE, Wanebo HJ: Cancer of the Male Breast. In: Bland K, Coplan EM, IV. eds. The Breast and Colon: Comprehensive Management of Benign and Malignant Disease: New York, WB Saunders, pp.1416-1420, 1998.
59. Vezeridis MP, Wanebo HJ: Surgical Treatment of Pelvic Recurrence. In: Lotze MT, Rubin JT. eds. Regional Therapy for Advanced Cancer: Philadelphia, J.B. Lippincott, pp. 235-247, 1998.
60. Wanebo HJ: Wanebo procedure for intrapelvic and sacral malignancy. In: Sugarbaker PH, Wyant CL eds. Pelvic Surgery for Cancer: An Interdisciplinary Approach: St. Louis, Mosby YearBook Inc., In Press
61. Wanebo HJ: Colon Cancer. In: Wanebo HJ, Liu L, and Glicksman A. eds. Integrated Cancer Management, Surgery, Medical Oncology, and Radiation Oncology, Marcel Dekker, Inc. pp. 146-171, 1999.
62. Avradopoulos K, Wanebo HJ, Pappas SG: Resection for colorectal liver metastases. In: Talamonti MS, Pappas SG(ed), Liver-Directed Therapy for Primary and Metastatic Liver Tumors. Kluwer Academic Publishers; pp. 219-227, 2001.
63. Tomicic J, Wanebo HJ. Mucosal melanomas. The Surgical Clinics of North America (Malignant Melanoma Part II - Saunders), 83:2;237-252, April 2003.

## **BOOKS EDITED**

**Harold J. Wanebo, M.D.**

1. Wanebo HJ. (ed.) Hepatic and Biliary Cancer. New York, Marcel Dekker, Inc., 1987.
2. Wanebo HJ. (ed.) Common Problems in Cancer Surgery. Chicago, Year Book Medical Publishers, 1990.
3. Wanebo HJ. (ed.) Colorectal Cancer. St. Louis, Mosby YearBook Inc. 1993.
4. Wanebo HJ. (ed.) Gastrointestinal Cancer: A Multidisciplinary Approach. Philadelphia, J. B. Lippincott. 1996.

## **ABSTRACTS**

### **Harold J. Wanebo, M.D.**

1. Wanebo H, Gallmeier W, Carswell E, Old U, Boyce E: SJL/J disease: Preneoplastic phases. *Fed Proc* 28:4:2861, 1969.
2. Wanebo H, Carswell E, Old LJ, Boyse EA: Transplanted reticulum cell sarcoma (RCS) of SLJ mice. *Proc Am Assoc Cancer Res* 10:386, 1969.
3. Zipp P, Wanebo HJ, Kountz SL: Prolonged survival of simultaneous mouse skin and tumor allografts treated with isoantibody. *Fed Proc* 29:2:1730, 1970.
4. Lundy L, Iritani C, Wanebo HJ, Wachtel SS, Tamowski GS, Old LJ: Effect of Poly A:U on transplanted mouse sarcoma. *Proc Am Assoc Cancer Res* 15:428, 1974.
5. Wanebo HJ, Oettgen H, Lundy J, Stock CC, Old U: Influence of Poly A:U on immune responses in cancer patients. *Proc Am Assoc Cancer Res* 16:716, 1975.
6. Wanebo HJ, Urban JA, Day NK: Complement values in patients with operable breast cancer. *Proc Am Soc Clin Oncol* 16:1214, 1975.
7. Rao B, Wanebo HJ, Pinsky C, Steams M, Oettgen H, Schwartz M: Carcinoembryonic antigen: An adjunct to clinical follow-up of patients with colorectal cancer. *Proc Am Assoc Cancer Res* 17:677, 1976.
8. Wanebo HJ, Ochoa M Jr., Gunther U, Ishi T, Lewis JF Jr. Oettgen HF: Randomized chemoimmunotherapy trial of CAF and intravenous C. Parvum for resistant ovarian cancer - Preliminary results. *Proc Am Assoc Cancer Res* 18:897, 1977.
9. Camacho ES, Pinsky CM, Wanebo HJ, Mike V, Golbey RB, Former JG, Oettgen HF: DNCB reactivity and prognosis in 358 patients with malignant melanoma. *Proc Am Assoc Cancer Res* 18:904, 1977.
10. Fukuda M, Tsuei L, Wanebo HJ, Ashikari H: Evaluation of LMIF technique to measure host response to human autologous breast cancer. *Proc Am Assoc Cancer Res* 18:905, 1977.
11. Krown SE, Pinsky CM, Hirshaut Y, Wanebo HJ, Oettgen HF: Intralesional injection of MER in cutaneous malignant melanoma. *Proc Am Soc Clin Oncol* 18:C-300, 1977.
12. Wanebo HJ, Fukuda M, Tsuei L, Sarkar NH, Modak MJ: Leukocyte migration inhibition response to breast cancer antigens and to MuMTV in women with primary breast cancer. *Proc Am Assoc Cancer Res* 19:583, 1978.

13. Wanebo HJ, Hiw EY, Strong EW, Oettgen HF, Pinsky CM: Randomized trial of levamisole in patients with squamous cancer of head and neck. *Proc Am Soc Clin Oncol* 19:C-189, 1978.
14. Clinger SW, Bernhard M, Pace R, Wanebo H: Monocyte function in human cancer. *Proc Am Assoc Cancer Res* 20:765, 1979.
15. Baker D, Lim M-L, Elkon D, Constable W, Wanebo H: The influence of warfaren and levamisole on the incidence of metastases following local x-radiation of a solid tumor. *Proc Am Assoc Cancer Res* 20:1090, 1979.
16. Hubbard W, Fukuda M, Pace R, Wanebo H: Defective suppressor cell activity in cancer patients-A defect in immune regulation. *Proc Am Soc Clin Oncol* 20:C-303, 1979.
17. Bernhard M, Wanebo H, Pace R: The leukocyte migration inhibition response to MCF-7 and the T antigen in patients with different types of cancer. *Proc Am Assoc Cancer Res* 21:985, 1980.
18. Andrews BS, Wanebo HJ, Bernhard MI: The relationship between immune complex levels, carcinoembryonic antigen (CEA) and stage of disease in patients with colonic cancer. *Proc Am Soc Clin Oncol* 21:C-211, 1980.
19. Wanebo HJ, Constable WC, Futrell JW, Rosenoff S: A multimodality approach to the surgical management of locally advanced epidermoid carcinoma of the anorectum. *Proc Am Soc Clin Oncol* 21:C-390, 1980.
20. Andrews BS, Wanebo HJ, Lofgan K, Dodd W: Production of antibody to immune complex bound breast tumor antigen. *Proc Am Assoc Cancer Res* 22:1177, 1981.
21. Bernhard MI, Pace RC, Clinger SW, Wanebo HJ: Monocyte-macrophage mediated antibody dependent and independent cell mediated cytotoxicity in normal and cancer patients. *Proc Am Soc Clin Oncol* 22:C-159, 1981.
22. Wanebo HJ, Constable WC, Smith RE: New approaches to management of advanced posterior pelvic malignancy. *Proc Am Soc Clin Oncol* 22:C-375, 1981.
23. Wanebo HJ, Pace R, Marshall C: Immune modifying effects of Indomethacin on peripheral blood lymphocytes in cancer patients. *Proc Am Assoc Cancer Res* 23:976, 1982.
24. Wanebo HJ, Pace R: Immune modifying effects of cimetidine on lymphocyte function in cancer patients and controls. *Proc Am Soc Clin Oncol* 1:C- 172, 1982.



25. Wanebo HJ, Green S, Pace RC, Marshall D: An anti-tumor factor in the alpha globulin region of normal human sera. *Proc Am Assoc Cancer Res* 24:777, 1983.
26. Wanebo H, Fechner R, Richards K: Surgical pathologic considerations in the proper staging of soft part sarcomas of the extremities. *Proc Am Soc Clin Oncol* 2:C-896, 1983.
27. Wanebo HJ, Marshall D, Pace RC: Macrophage cytostasis of human tumor cells - Facilitory effects of lymphokines. *Fed Proc* 42:4:3900, 1983.
28. Wanebo HJ, Pace RC, Green S: Further purification and characterization of NHG, an anti-tumor factor isolated from normal human sera. *Proc Am Assoc Cancer Res* 25:920, 1984.
29. Wanebo HJ: A staging system for liver metastases from colorectal cancer. *Proc Am Soc Clin Oncol* 3:C560, 1984.
30. Wanebo H, Pace R, Riley T: Natural killer cell activity in cancer patients and controls: Regulating effects of adherent cells and autologous sera. *Fed Proc* 43:6:1991, 1984.
31. Wanebo HJ, Pace R, Fox J, Green S: Human anti-tumor factor - Possible role in non-immune tumor surveillance. *Fed Proc* 44:5:7477, 1985.
32. Wanebo HJ, Pace R, Sando J: Impairment of Interleukin 2 (IL2) production and the potential for immune restoration with IL2 in cancer patients. *Proc Am Assoc Cancer Res* 26:1073, 1985.
33. Samson M, Baker L, Wasser L, Borden E, Wanebo H: Randomized comparison of Cyclophosphamide (DTIC) and Adriamycin (CIA) versus Cyclophosphamide and Adriamycin (CA) in patients with advanced malignant mesothelioma: A Sarcoma Intergroup Study. *Proc Am Soc Clin Oncol* 4:C-498, 1985.
34. Wanebo H, Wang G, McLaughlin R, Constable W: Augmentation of surgical results for high grade extremity sarcomas by intraarterial adriamycin and radiation. *Proc Am Soc Clin Oncol* 4:C-1082, 1985.
35. Shah RG, Pace R, Wanebo HJ, Green S, Gaffeny EV, Todd P: PB-1: An anti-tumor factor from a "lymphoid" cell-line (PBC-II IAB), derived from normal human peripheral blood without external transforming agents. *Proc Am Assoc Cancer Res* 27:1283, 1986.
36. Wanebo HJ, Llaneras M, Marlin T: Prospective monitoring trial for colorectal cancer after surgical resection. *Proc Am Soc Clin Oncol* 5:103, 1986.
37. Wanebo HJ, Pace R, Fox J, Green S: Further purification and characterization of normal human globulin (NHG 3), and anti-tumor factor derived from normal human sera. *Proc Am Assoc Cancer Res* 27:1272, 1986.

38. Wanebo HJ, Pace R, Bateman D: Use of Interleukin 2 (IL-2) to augment the lymphoproliferative response to weak antigens. *Fed Proc* 45:4:4916, 1986.
39. Masterson T, Baker D, Pace R, Wanebo H: Local tumor recurrence-A consequence of wound healing. *Proc Am Soc Clin Oncol* 6:64,1987.
40. Wanebo HJ, Pace R, Green S, Fox J: Isolation and purification of the antitumor factor, normal human globulin (NHG). *Proc Am Assoc Cancer Res* 28:1591, 1987.
41. Wanebo HJ, Wang GJ, McLaughlin R, Whitehill R, Stamp W, Constable W: Role of limb salvage surgery and combination chemotherapy and radiation in the management of extremity sarcomas. *Proc Am Soc Clin Oncol* 7:1079, 1988.
42. Jones T, Wanebo HJ, Pace R, Cantrell R, Ropka M, Levine P: A rationale for immune restoration with IL2 in patients with SCC of the head and neck (SCC-H&N). *Proc Am Assoc Cancer Res* 29:1584, 1988.
43. Wanebo HJ, Pace R, Blackinton D, Green S, Fox J: Further studies of a novel serum derived antitumor protein NHG (Normal Human Globulin). *Proc Am Assoc Cancer Res* 30:427, 1989.
44. Masterson TM, Baker DG, Pace R, Constable WC, Wanebo HJ: Tumor growth stimulation by the healing wound. *FASEB J* 3:1663, 1989.
45. Ishitani M and Wanebo HJ: Metastatic melanoma - A selective role for surgery. *Proc Am Soc Clin Oncol* 8:1106, 1989.
46. Wanebo HJ, Vezeridis M, Vito L: Surgical oncology: Teaching hepatic resectional techniques using a structured workshop format. *Proc Am Assoc Cancer Education*, 1990.
47. Leenan L, Turk P, Vezeridis M, Wanebo HJ: Isolated pelvic perfusion in a canine model: Patient treatment consideration. *Proc Am Soc Clin Oncol* 10:450, 1991.
48. Wanebo HJ, Posner M, Glicksman A, Stegman M, Koness J, Vezeridis M: Integrated modality protocol for carcinoma of the pancreas: Pilot program. *Proc Am Soc Clin Oncol* 10:499, 1991.
49. Mehta S, Weigel T, Zhang S, Tibbetts L, Wanebo HJ: Differential cytokine effects on LAK cell lysis: Induction of target cell resistance by interferon alpha(IFN- $\alpha$ ). *Proc Am Soc Clin Oncol* 10:721, 1991.

50. Weigel T, Nashleanas M, Wanebo HJ, Mehta S: Human B cell maturation involves distinct proliferative and differentiative cytokine signals. *Proc Am Assoc Cancer Res* 32:1628, 1991.
51. Koness J, Shrayner D, Bogaars H, Maizel A, Wanebo HJ: Formalized extracellular antigens of B16 melanoma are effective antitumor vaccines. *Proc Am Assoc Cancer Res* 32:1461, 1991.
52. Wanebo HJ, Kennedy BJ, Chmiel J, Winchester D, Steele G: Survey of patterns of care for gastric cancer in the United States. *Proc Am Assoc Clin Oncol* 11:480, 1992
53. Turk P, Wanebo HJ, Glicksman, Clark J, Koness J, Vezeridis MP: Multimodality protocol for locally advanced carcinoma of the pancreas: Pilot Program. *Proc Am Assoc Clin Oncol* 11:564, 1992
54. Beitz JG, Hall J, Levy A, Vito L, Koness RJ, Vezeridis MP, Wanebo HJ: Breast cancer risk in women attending a breast care program. *Proc Am Assoc Cancer Res* 33:1757, 1992.
55. Shrayner D, Maizel A, Wanebo HJ, Hearing VJ, Gersten DM: B700 antigen is the immunodominant form of an anti-murine melanoma vaccine prepared from formalin-fixed culture supernatants. *Proc Am Assoc Cancer Res* 33:2103, 1992.
56. Shrayner D, Kouttab N, Koness J, Maizel A, Wanebo H: Polyclonal antibodies to formalized extracellular antigens of B 16-F10 melanoma (FECA) inhibit DNA synthesis and react with surface antigens of B16-F10 murine melanoma cells. *Proc Am Assoc Cancer Res* 33:1882, 1992.
57. Kumar A, Batal R, Akiyama S, Weigel T, Vezeridis M, Wanebo H: Effect of transforming growth factor beta on the growth regulation of human pancreatic carcinoma cells with varying metastatic potential. *Proc Am Assoc Cancer Res* 33:443, 1992.
58. Mehta S, Letebvere M, Blackinton D, Cherlin D, Polk C, Wanebo HJ: Effect of electric and magnetic fields on human natural killer and lymphokine activated killer cell function. *Proc Am Assoc Cancer Res* 33:1834, 1992.
59. Turk PS, Belliveau JF, Darnowski JW, Cummings FJ, Wanebo HJ: Localized pelvic perfusion with charcoal hemofiltration of 5-FU and cisplatin in the canine model: Potential for selective therapy of pelvic malignancy. *Proc Am Assoc Cancer Res* 33:2670, 1992.
60. Wanebo HJ, Glicksman AS, Clark J, Vezeridis M: Preoperative chemotherapy (CT) and radiation (RT) for locally advanced pancreatic cancer. *Proc Am Assoc Clin Oncol* 12:680, 1993.

61. Mehta S, Chan O, Pennuci J, Cherlin D, Polk C, Wanebo H: Low frequency magnetic fields can modulate cytokine and immunoglobulin synthesis in normal human lymphocytes. *Proc Am Assoc Clin Oncol* 12:291, 1993.
62. Avradopoulous D, Wanebo HJ, Mehta S, Blackinton D: Mechanism of suppression of T-cell responses by head and neck cancer patient derived serum factors. *Proc Am Assoc Cancer Res* 1994.
63. Konstadoulakis M, Vezeridis MP, Tzimas G, Wanebo HJ: Prognostic significance of HLA-DR expression in normal and neoplastic tissue of breast cancer patients. *Proc Am Assoc Cancer Res* 1224, 1994.
64. Shayer D, Park C-H, Hearing VJ, Maizel A, Wanebo HJ: Intraspic vaccination against experimental melanoma. *Proc Am Assoc Cancer Res* 2016, 1994.
65. Wanebo HJ, Glicksman AS, Clark J, Vezeridis MP: Preoperative chemotherapy(CT), radiation(RT), and surgical resection of locally advanced pancreatic cancer. "Cancer of the Pancreas: Challenge of the Nineties" Conference, Newport, Rhode Island, July 5-8, 1994.
66. Park CH, Sharma S, Vezeridis MP, Wanebo HJ: Resistance of highly metastatic variants of human pancreatic cancer cells to the growth inhibitory effect of transforming growth factor - *AEI(TGF-AEI)*. "Cancer of the Pancreas - Challenge of the Nineties" Conference, Newport, Rhode Island, July 5-8, 1994.
67. Glicksman AS, Wanebo HJ, Landmann C, Slotman G, Clark J, Doolittle C, Coachman N, Liu I, Koness RJ, DeRosa E, Levy A: Concurrent cisplatin based chemotherapy and accelerated hyperfractionated radiotherapy with late intensification in advanced head and neck cancer. *Proc Am Soc Clin Oncol* 846, 1995.
68. Safran H, Choy H, King T, Felder M, Cufitar M, Rosmarin A, Masco S, Triedman A, Goilerkeri L, Glantz B, Lu P, Akennan H, Wanebo HJ: Phase I trial of taxol with upper abdominal radiation for locally advanced gastric and pancreatic cancer. *Proc Am Soc Clin Oncol* 556, 1995.
69. Clark JW, Beitz J, Cummings F, Sikov W, Browne M, Akerley W, Wanebo H, Weitberg AB, Kennedy T, Bigley J, Darnowski JD: Phase II study of 5-fluoruracil(5-FU), leucovorin(LV), and azidodeoxythymidine(AZT) in patients with mnetastatic colorectal cancer. *Proc Am Soc Clin Oncol* 557, 1995.
70. Chu QD, Shraye DP, Wanebo HJ: Biophasic effect of cisplatin and taxol on B16-F10 melanoma. *Proc Am Assoc Cancer Res* 2218, 1995.

71. Blackington D, Mehta S, Shackford H, Glicksman AS, Wanebo HJ: Taxol inhibits growth and immunoglobulin secretion of a neoplastic human B-cell line and enhances sensitivity to radiation. *Proc Am Assoc Cancer Res* 3675 1995.
72. Merkle KM, Campbell KA, Belliveau JF, Wanebo HJ: The analysis and kinetics of 5-fluorouracil in isolated pelvic perfusion. *Proc Am Chem Soc* 185, 1995.
73. Wanebo HJ, Levy A, Vezeridis MP, Cummings F: Hepatic artery infusion (HAI) of 5-fluorodeoxyuridine (FuDR) and dexamethasone (Dex) with low-dose leucovorin (LV) alternating with continuous intravenous infusion (CI) of 5-fluorouracil (5-Fu) with simultaneous low-dose leucovorin for unresectable metastases of colorectal cancer (CRC) .*Proc Am Soc Clin Oncol* 15:224, 1996.
74. Shrayar DP, Kouttab N, Hearing V, Wanebo HJ: Immunization of mice with irradiated melanoma cells transfected to secrete staphylococcal enterotoxin A. *Proc Am Assoc Cancer Res* 38:2682, 1997.
75. Wanebo HJ, Coburn M, Cole B: Total thyroidectomy does not enhance disease control or survival even in high-risk patients with differentiated thyroid cancer. *Southern Surg Assoc* 32, 1997.
76. Saba NF, Wehbe T, Wanebo HJ: The use of clonogenic assay to predict survival of patients with head and neck tumors. *Proc Am Soc Clin Oncol* 16:1452, 1997,
77. Wanebo HJ, Akerley W, Koness RJ, McRae R, Nigri P, Leone L, Safran H, Webber B, Cole B: Preoperative paclitaxel, carboplatin and radiation in advanced head and neck cancer (stage III and IV) induces a high rate of complete pathologic response(CR) at the primary site and high rate of organ preservation. *Proc Am Soc Clin Oncol* 16:1397, 1997.
78. King T, Safran H, Lopez F, Malachovsky M, Bland K, Wanebo HJ, Rosmann A: Quantitative PCR to detect p16 gene deletions in locally advanced pancreatic and gastric carcinoma. *Proc Am Soc Clin Oncol* 16:977, 1997.
79. Wanebo HJ, Kennedy BJ, Winchester DP, Fremgen A: Role of splenectomy in gastric cancer surgery: Adverse effect of elective splenectomy on long-term survival. 2nd International Gastric Cancer Congress. 1997.
80. Shrayar DP, Kouttab N, Cole B, Wolf SF, Wanebo HJ: Capacity of murine IL-2 to inhibit the development of implanted primary melanoma tumors and to prevent lung metastases in melanoma challenged mice. *Proc Am Assoc Cancer Res* 39:3626, 1998.
81. Safran H, Gaissert H, Akerman P, Koness J, Radie-Keane K, Ready N, Fellows N, Akhtar M, Friedman GM, Cicchetti GM, Bogart J, Sambandam S, Thomas A, Kornmehl E, MaAnaw E, Wanebo H: Neoadjuvant paclitaxel, cisplatin and radiation for esophageal cancer. *Proc Am Soc Clin Oncol*, 994 1998.

82. Wanebo HJ, Levy A: Alternating hepatic artery infusion of 5-Fluoroeoxyuridine (FUdR), dexamethasone,(Dex) and leucovorin with systemic continuous infusion(CI) of 5-Fluorouracil and leucovorin is associated with apparent survival benefit(median 18 months) in patients with unresectable liver metastases from colorectal cancer(CRC). Proc Am Soc Clin Oncol 1041, 1998.
83. Chougule P, Wanebo H, Akhtar M, Leone L, McRae R, Nigri P, Safran H, Koness J, Radie-Keane K, Akerley W, Cole B: Concurrent paclitaxel, carboplatin and radiotherapy in advanced head and neck cancers: A Phase II study. Proc Am Soc Clin Oncol, 1468, 1998.
84. Wanebo HJ, Chougule P, Akerley W, III, Koness RJ, McRae R: Preoperative chemoradiation coupled with aggressive resection as needed ensures near total control in advanced head and neck cancer. 5th Research Workshop on the Biology, Prevention and Treatment of Head and Neck Cancer 1998.
85. Wanebo HJ, Antoniuk P, Koness RJ, Vezeridis MP, Cohen SI, Wroblewski D: Pelvic resection of recurrent rectal cancer: Technical considerations and outcomes. Am Soc Colon and Rectal Surg 1998.
86. Lavine MA, Mehta S, Glicksman A, Shackford H, Stein B, Wanebo HJ: Paclitaxel-induced prostate cancer cell growth inhibition: Modulation by ionizing radiation and interferon- $\alpha$ . Surgical Forum XLIX - Am Coll Surg 681-684, 1998.
87. Wanebo HJ, Levy A, Belliveau J, Vezeridis MP: Isolated chemotherapeutic perfusion of the pelvis for advanced or unresectable malignancy. Proc Soc Surg Oncol 1998.
88. Avradopoulos KA, Blackington D, Mehta S, Wanebo HJ: Serum factors in patients with squamous cell carcinoma of the head and neck can induce production of IL10, a TH2 immunoinhibitory cytokine, from normal lymphocytes. Proc Soc Surg Oncol 1998.
89. Wanebo HJ, Heywood G, Koness J, Levy A: Alternating hepatic artery infusion with systemic continuous infusion(CI) for metastatic colorectal cancer is associated with high rates of tumor regression(67%) and survival(median 24 months). Proc Soc Surg Oncol 1998.
90. Mehta S, Blackinton D, Silva G, Myrick D, Wanebo HJ: Effects of paclitaxel and ceramide on human squamous carcinoma cell line TU138 in vitro and in vivo. Proc Soc Surg Oncol, 1998.
91. Shroyer D, Kouttab V, Hearing V, Wanebo HJ: Immunization of mice with melanoma cells transfected to secrete the superantigen staphylococcal enterotoxin A. Proc Soc Surg Oncol 1998.

92. Corsetti R, Wanebo HJ: Thin  $\geq 1$ mm level III or IV melanomas are higher risk lesions for regional failure and warrant sentinel lymph node biopsy. Proc Soc Surg Oncol 1998.
93. Wanebo HJ, Antoniuk P, Koness RJ, Levy A, Vezeridis, MP, Cohen SI, Wroblewski DE: Pelvic resection of recurrent rectal cancer: Technical considerations and outcomes. Dis Col Rectum 1999;42:438-1488.
93. Wanebo, HJ, Chougule P, Ready N, Safran H, Ackerley W, Koness RJ, McRae R, Nigri P, Leone L, Kennedy T, Brown B. Surgical resection is necessary to maximize tumor control in function preserving, aggressive chemoradiation, protocols for advanced squamous cancer of the head and neck (Stage III & IV). The Society of Surgical Oncology, March 15-19, 2000.
94. Wanebo HJ, Belliveau J, Yang J, Taneja C, Levy A. Isolated chemotherapeutic perfusion of the pelvis for advanced or unresectable malignancy. The Society of Surgical Oncology, March 15-19, 2000.
95. Wanebo HJ, Temple WJ, Popp MB. Preoperative chemoradiation for high stage extremity sarcoma facilitates limb salvage and excellent long term local control (98%). The Society of Surgical Oncology, March 15-19, 2000.
96. Wanebo HJ, Chougule P, Ready N, Ackerely W, Koness RJ, McRae R, Nigri P, Leone, Kennedy T, Joyce D. Preoperative therapy with reduced dose paclitaxel and carboplatin and radiation achieves a similar complete response rate to a high dose regimen, but with reduced toxicity. The 36<sup>th</sup> Annual of the American Society of Clinical Oncology, May 20-23, 2000.
97. Gervasoni JE, Conrad R, Wanebo HJ, Mehta S. Synergistication of paclitaxel and anti-FASR antibody in the induction of apoptosis of leukemic cells is dependent on Caspase-8 mediated signalling pathway. The 36<sup>th</sup> Annual of the American Society of Clinical Oncology, May 20-23, 2000.
98. Wanebo HJ, Mehta S, Blackinton D. Effect of neoadjuvant therapy on natural killer cell (NK) function and lymphokine activated killer cell (LAK) function in patients with stage III/IV head and neck cancer. Society for Surgical Oncology 53<sup>rd</sup> annual meeting, March 16-19, 2000. New Orleans.
99. Gervasoni, Jr., JE, Lev R, Wanebo HJ. Analysis of the incidence of hepatocellular carcinoma (HCC) and intrahepatic cholangiocarcinoma (IHC) in the northeastern United States. Society of Surgical Oncology 53<sup>rd</sup> annual meeting., March 16-19, 2000. New Orleans.
100. Katsarelis D, Vezeridis MP, Wanebo HJ. Factors influencing the sensitivity of sentinel node biopsy. New England Cancer Society November 10-12, 2000. Cambridge, Ma.

101. Taneja C, Gervasoni JJ, Vezeridis MP, Wanebo HJ. Alternative strategies for metastatic colorectal cancer to the liver. New England Cancer Society, November 10-12, 2000. Cambridge, MA
102. Taneja C, Gervasoni JE, Koness RJ, Joyce D, Wanebo HJ. Intensive monitoring and early intervention may increase salvage in patients with recurrent head and neck cancer. Southeastern Surgical Congress. February 4-6, 2001. New Orleans LA.
103. Brusky JP, Renzulli J, Taneja C, Antoniuk P, Schiff S, Wanebo HJ. Malignant melanoma of the penis: report of a case review with a review of the literature. Southeastern Surgical Congress. February 4-6, 2001. New Orleans LA
104. Mehta S, Crabtree D, Hokeness K, Wanebo HW. Paclitaxel-induced apoptosis of a human squamous carcinoma is enhanced by either ceramide or anti-fas receptor antibody and appears to mediate through the caspase-8 signalling pathway. Society for Surgical Oncology, March 15-18, 2001. Washington, DC.
105. Katsarelis D, Taneja C, Vezeridis MP, Wanebo HJ. Age and lesion site are major factors influencing the sensitivity of sentinel node biopsy. 5<sup>th</sup> World Conference on Melanoma, February 28-March 3, 2001 Venice, Italy.
106. Katsarelis D, Taneja C, P. Reiss, Wanebo HJ, Vezeridis, MP. Stage, therapy and albumin level are major determinants of outcome in esophageal cancer. American Radium Society, April 25-29, 2001. Coronado CA.
107. Katsarelis D, Taneja C, Vezeridis MP, Wanebo, HJ. Age and lesion site affect the sensitivity of sentinel node biopsy by altering lymphoscintigraphy image time. American Radium Society. April 25-29, 2001, Coronado CA.
108. Taneja C, Allen H, Koness RJ, Radie-Keane K, Wanebo HJ. Changing patterns of failure of head and neck cancer. American Head and Neck Society, May 14-16, 2001, Palm Desert, California.
109. Wanebo HJ, Chougule P, Ready N, Safran H, Ackerley W, Leone L, Kennedy T, Reiss P, Radie-Keane K. Neoadjuvant therapy for high stage head and neck cancer achieves excellent loco-regional control, but is still plagued by distant failure. American Head and Neck Society, May 14-16, 2001, Palm Desert, California.
110. Mehta S, Crabtree D, Hokeness K, and Wanebo HJ. "Paclitaxel-induced apoptosis of a human squamous carcinoma is enhanced by either ceramide or anti-fas receptor antibody and appears to mediate through the caspase-8 signalling pathway. The Society of Surgical Oncology 54<sup>th</sup> Annual Cancer Symposium, March 15-18, 2001, Washington, DC.



111. Souza K, Belliveau JF, Wanebo HJ. Clinical pharmacology of adriamycin and cis-platinum in isolated pelvic perfusion: evaluation of UV-visible methodology for adriamycin pharmacokinetics. American Chemical Society Meeting, Rhode Island Section at Providence College, Department of Chemistry, Providence College and Roger Williams Medical Center/Boston University, April 9, 2001.
112. Wanebo HJ, Ready N, Safran H, Ackerley W, Koness RJ, Leone L, Kennedy T, Radie-Keane, K. Preoperative chemotherapy with paclitaxel carboplatin and radiation achieves high rates of local regional control, but continued erosion of survival by distant disease. American Society of Clinical Oncology, May 12-15, 2001, San Francisco, California.
113. Wanebo HJ, Levy A, Gustafson, Belliveau J. Isolated chemotherapeutic perfusion of the pelvis for advanced or unresectable malignancy. American Society of Clinical Oncology, May 18-21, 2002, Orlando, Florida.
114. Taneja C, Levy A, Iannitti, D, Dupuy D, Wanebo HJ. Selection of optimum therapy for non-resectable liver metastases from colorectal cancer. American Society of Clinical Oncology, May 18-21, 2002, Orlando, Florida.
115. Ready N, Chougule P, Nadeem A, Wanebo HJ, Rathore R, Ruhl C, Joyce D, Theall K, Kennedy T, Moussa Pacha C. Induction weekly paclitaxel and carboplatin (IT) followed by concurrent paclitaxel, carboplatin and radiotherapy (CRT) in advanced head and neck squamous cell cancers (HN-SCC). American Society of Clinical Oncology, May 18-21, 2002, Orlando, Florida.
116. Tomicic JT, Wanebo HJ, Koness RJ, Ready N, Cummings F, Chougule, Kennedy T, Radie-Keane K. Neoadjuvant chemotherapy with paclitaxel (P) and carboplatin © and concurrent radiation 45-70Gy is associated with a high rate of laryngeal preservation (92%) in patients with high staged larynx cancer. American Society of Clinical Oncology, May 18-21, 2002, Orlando, Florida.
117. Wanebo HJ, Wroblewski D, Vezeridis M, Begossi G, Reiss P. Multi-option treatment strategy for recurrent rectal cancer. The Society for Surgery of the Alimentary Tract. Scientific Program: 177, 2002.
118. Belliveau J, Wanebo H. Clinical experiences and pharmacology with isolated pelvic perfusion (IPP) for lower GI cancers. 14<sup>th</sup> International Congress on Anti-Cancer Treatment, February 1-4, 2003, Palais Des Congres, Paris, France.
119. Weber SM, Tomicic JT, Radie-Keane K, Rathore R, Wanebo HJ. Role of neoadjuvant therapy in management of advanced or persistent/recurrent laryngeal cancer. The Society of Surgical Oncology's 56<sup>th</sup> Annual Cancer Symposium, March 5-9, 2003, Los Angeles, California.

120. Metha S, Essis D, Wanebo HJ. Cell permeable ceramide (C6) enhances taxol mediated cytotoxicity in a variety of cancer cell lines. The Society of Surgical Oncology's 56<sup>th</sup> Annual Cancer Symposium, March 5-9, 2003, Los Angeles, California.
121. Begossi G, Wanebo HJ, Ponomarenko I, Taneja C, Allen H, Jamison M. Multioption strategy to maximize therapeutic outcome in patients with liver metastases from colorectal cancer. The Society of Surgical Oncology's 56<sup>th</sup> Annual Cancer Symposium, March 5-9, 2003, Los Angeles, California.
122. Tomicic J, Safran H, Wanebo HJ. Taxol and radiation may enhance opportunity for curative resection and prolonged survival in patients with proximal gastric cancer. The Society of Surgical Oncology's 56<sup>th</sup> Annual Cancer Symposium, March 5-9, 2003, Los Angeles, California.
123. Wanebo HJ, Taneja C, Begossi G, Levy A. Hepatic artery infusion-pitfalls and benefits. 2003 American Hepato-Pancreato-Biliary Congress, Miami Beach, Florida February 27-March 3, 2003
124. Wanebo HJ, Tomicic J, Koness RJ, Ready N, Cummings F, Chougule P, Kennedy T. Mandibular squamous cancer is poorly responsive to neoadjuvant chemoradiation, unlike other head and neck sites, requiring resection for long-term control. American Society of Clinical Oncology, May 31-June 3, 2003. Chicago, Illinois
125. Shraye DP, Issis D, Tigges J, Kouttab N, Mehta S, Wanebo HJ. Antimelanoma effect of combination paclitaxel (Taxol) plus cisplatin therapy. 94<sup>th</sup> Annual Meeting American Association for Cancer Research, August 2003. Ontario Canada
126. Varker KA, Wanebo HJ. Merkel cell carcinoma is an aggressive malignancy for which multimodality therapy may provide benefit. 89<sup>th</sup> Clinical Congress of the American College of Surgeons. Chicago, IL October 19-23, 2003.
127. Wanebo HJ, Begossi G, Levy A, Gustafson E, Belliveau J. Isolated chemotherapeutic perfusion as neoadjuvant therapy for advanced/unresectable pelvic malignancy. American Society of Clinical Oncology Gastrointestinal Cancers Symposium. January 22-24, 2004. San Francisco, CA
128. Taneja C, Wanebo HJ, Vezeridis M, Cole B, Ianitti DA, Cummings F, Radie \_Keane. The use of adjuvant therapy improves survival in gall bladder carcinoma. American Society of Clinical Oncology 2004 Gastrointestinal Cancers Symposium. January 22-24, 2004. San Francisco, CA
129. Wanebo HJ, Begozzi G, Taneja C. Multioption strategy to maximize therapeutic outcome in patients with liver metastases from colorectal cancer. American Society of Clinical Oncology 2004 Gastrointestinal Symposium, January 22-24, 2004. San Francisco, CA

130. Wanebo HJ, Begossi G, Levy A, Gustavson E, Belliveau J. Isolated chemotherapeutic perfusion as neoadjuvant therapy for advanced/unresectable pelvic malignancy. Society of Surgical Oncology, March 18-21, 2004. New York, NY
131. Wanebo HJ, Ponomarenko I, Begossi G, Antoniuk P, Vezeridis M, Wroblewski D, Kones RJ. Abdominal sacral resection improves both overall and disease-free survival in selected patients with locally advanced or recurrent rectal cancer. Society of Surgical Oncology, March 18-21, 2004. New York, NY.
132. Shrayder D, Essis D, Mehta S, Wanebo H. Ceramide, a mediator of apoptosis, synergizes with paclitaxel to induce regression of the L3.6 human pancreatic carcinoma implanted in SCID mice. Journal of Clinical Oncology, ASCO Annual Meeting Proceedings, July 2004.
133. Nadeem A, Desai S, Chougule P, Wanebo H, Ruhl, C, Joyce D, Tarro J, Kenendy T, Ready N. Decreased distant recurrence and preserved local control using dose dense induction weekly paclitaxel (P) and carboplatin (C) followed by concurrent paclitaxel, carboplatin and radiotherapy (CRT) in locally advanced head and neck squamous cell cancer (HN-SCC). Journal of Clinical Oncology, ASCO Annual Meeting Proceedings, July 2004.
134. Wanebo HJ, Chougule P, Ready N, Kones RJ, McRae R, Nigri P, Radie-Keane K, Rathore R, Kennedy T. Preoperative chemoradiation directly by primary site rebiopsy in stage III/IV squamous head and neck cancer is associated with high rate of local regional control, but is still plagued by long-term distant failure. Journal of Clinical Oncology, 2004 ASCO Annual Meeting Proceedings, July 2004.
135. Rathore R, Chougule P, Wanebo H, Nadeem A, Radie-Keane K, Sikov W, Nigri P, Kenendy T, Ready N. Phase I/II study of induction weekly paclitaxel, ifosfamide and carboplatin (PIC) followed by chemoradiotherapy (CRT) in advanced head and neck squamous cell cancers (HN-SCC). Journal of Clinical Oncology, 2004 ASCO Annual Meeting Proceedings, July 2004.
136. Chauhan B, Wanebo H, Rathore R, Chougule P, Kennedy T, Ready N. Phase I/II study of carboplatin with weekly ifosfamide and docetaxel in recurrent or metastatic head and neck squamous cell cancer (HN-SCC). Journal of Clinical Oncology, 2004 ASCO Annual Meeting Proceedings, July 2004.
137. Shrayder D, Essis D, Mehta S, Wanebo H. Ceramide, a mediator of apoptosis, synergizes with paclitaxel to induce regression of the L3.6 human pancreatic carcinoma implanted in SCID mice. Journal of Clinical Oncology, 2004 ASCO Annual Meeting Proceedings (Post-Meeting Edition). Vol 22, No 14S (July 15 Supplement), 2004:2135.

138. Nadeem A, Desai S, Chougule P, Wanebo H, Ruhl C, Joyce D, Tarro J, Kennedy T, Ready N. Decreased distant recurrence and preserved local control using dose dense induction weekly paclitaxel (P) and carboplatin © followed by concurrent paclitaxel, carboplatin and radiotherapy (CRT) in locally advanced head and neck squamous cell cancers (HN-SCC). Journal of Clinical Oncology, 2004 ASCO Annual Meeting Proceedings (Post-Meeting Edition). Vol 22, No 14S (July 15 Supplement), 2004: 5545
139. Wanebo HJ, Chougule P, Ready N, Koness RJ, McRae R, Nigri P, Radie-Keane K, Rathore R, Kennedy T. Preoperative chemoradiation directed by primary site rebiopsy in stage III/IV squamous head and neck cancer is associated with high rate of local regional control, but is still plagued by long-term distant failure. Journal of Clinical Oncology, 2004 ASCO Annual Meeting Proceedings (Post-Meeting Edition). Vol 22, No 14S (July 15 Supplement), 2004: 5549
140. Rathore R, Chougule P, Wanebo HJ, Nadeem A, Radie-Keane K, Sikove W, Negri P, Kennedy T, Ready N. Journal of Clinical Oncology, 2004 ASCO Annual Meeting Proceedings (Post-Meeting Edition). Vol 22, No 14S (July 15 Supplement), 2004:5602
141. Chauhan B, Wanebo HJ, Rathore R, Chougule P, Kennedy T, Ready N. Journal of Clinical Oncology, 2004 ASCO Annual Meeting Proceedings (Post-Meeting Edition). Vol 22, No 14S (July 15 Supplement), 2004:5601
142. Ready N, Aronson F, Wanebo HJ, Kennedy T. A Low Rate of Central Nervous System (CNS) Progression in a Phase II Trial of Outpatient Chemobiologic Therapy with Cisplatin, Temozolomide, Interleukin-2 (IL-2) and Interferon alfa 2-B (IFN) for Metastatic Malignant Melanoma. Submitted for Publication to the American Journal of Clinical Oncology
143. Belliveau J, Arevalo E, Griffin H, Wanebo HJ. Isolated pelvic perfusion: plasma pharmacokinetics depend primarily on drug dosage and not the type of drug. Cancer Chemother Pharmacol (2005) 55: 318-322 DOI 10.1007/s00280-004-0895-x

## **PRESENTATIONS - HAROLD J. WANEBO, M.D.**

### **1977 PRESENTATIONS**

February, 1977	American Society of Contemporary Medicine in Surgery, Miami, FL, Presentation - "An Immunologic Approach to the Treatment of Advanced Breast Cancer"
----------------	--

- October 6-10, 1977     Invited Speaker - Immuno-competence and Prognosis Conference, Ulm. West Germany, Presentation - "Relation of Immune Competence of Prognosis in Patients with Solid Tumors"
- December 3, 1977     Anatomica, Pathologica, Oncologica and Cytologica, Tumor Institute, Milan Italy, Invited Speaker - "Relevance of Immune System to Head and Neck Cancer"
- December 6, 1977     Surgical Grand Rounds, Roanoke, Virginia, Presentation - "CEA-directed Second-look Surgery"

### **1978 PRESENTATIONS**

- February 21, 1978     Southeastern Surgical Conference, Presentation - "Surgical Pathology of Recurrent Rectal Cancer"; Moderated Panel - "Breast Cancer Update"
- March 17-18, 1978     Invited Speaker - Second Annual Spring Oncology Seminar, Presentations - "Breast Cancer - Surgical Management"; "Colon Cancer - What's New"
- April, 1978             American Surgical Association, Presentation - "CEA Directed Second-look Surgery in Colorectal Cancer"
- April 23, 1978         Invited Speaker - Air Force Surgical Society, Biloxi, MI, Presentation - "Management of Melanoma"
- June 22, 1978          Invited Speaker - Immunotherapy Trials in Cancer Meeting, Dr. George Mathe, Paris, France, Presentation - "Lavamisole Trial in Head and Neck Cancer Patients"
- September 11, 1978     Invited Participant - Immunodiagnosis Workshop, National Cancer Institute, Bethesda, MD
- September 18, 1978     Invited Speaker - Lurleen Welfare Cancer Center, University of Alabama Medical Center, Presentation - "Surgical Management of Recurrent Colorectal Cancer"
- October 18, 1978        Invited Speaker - American College of Surgeons, Presentation - "Anorectal Melanoma"

### **1979 PRESENTATIONS**

- January 19, 1979        Invited Speaker and Visiting Professor - National Cancer Institute, Bethesda, MD, Presentation - "Treatment of Recurrent Colorectal Cancer"

- February 8-9, 1979 Visiting Professor, Eastern Virginia Medical School, Norfolk, VA, Presentations - "Management of Malignant Melanoma"; "Management of Sarcoma"
- February 15, 1979 Society of University Surgeons, Presentation - "LMIT Responses to Putative Tumor Antigens in Breast Cancer Patients"
- May 14, 1979 American Society for Clinical Oncology, American Association for Cancer Research, Presentation - "Monocyte Function in Cancer Patients"
- October, 1979 American College of Surgeons, Presentation - "LMIT Responses to MTV in Breast Cancer Patients"
- October 9-11, 1979 NIH Study Section, Allergy and Immunology, AD Hoc Committee
- December 7-8, 1979 Visiting Professor, University of Oregon, Oncology Symposium, Presentation - "Melanoma"

#### **1980 PRESENTATIONS**

- January 25, 1980 Invited Speaker, Surgical Grand Rounds, Roanoke Memorial Hospital, Roanoke, VA, Presentation - "New Advances in Colorectal Cancer"
- March 28, 1980 Invited Speaker, Immunopharmacology of Radiation Meetings, Dr. Serou, Montpellier, France, Presentation - "Immune effects of Radiation in Head and Neck Cancer and Colon Cancer"
- May, 1980 American Society for Clinical Oncology, American Association for Cancer Research, Presentation - "Monocyte Function in Cancer Patients"
- May 11, 1980 Society for Surgical Oncology, Presentation - "Epidermoid Cancer of Anorectum"
- September, 1980 Invited Speaker, West Virginia Medical School, Presentations - "Surgical Management of Hyperthyroidism"; "Management of Thyroid Cancer"
- November 7, 1980 NIH Site Visit Team, UCLA Oncology Program (Dr. Morton), Los Angeles, CA

#### **1981 PRESENTATIONS**

- March 9, 1981 Head and Neck Society Meetings, Presentation - "Thyroid Cancer"

April 27, 1981	American Society for Clinical Oncology, American Association for Cancer Research, Presentation - "Fine Needle Aspiration Cytology versus Tru-cut Biopsy in the Diagnosis of Tumors"
June 4, 1981	Visiting Professor, University of Connecticut, Presentation - "CEA Directed Second-look Surgery"
June 6, 1981	Invited Speaker, West Virginia Surgical Society, Charleston, WV, Presentation - "Use of CEA in Colorectal Cancer"
June 16, 1981	Consultant, NCI, Site Visit, University of Minnesota, Colorectal Cancer Screening Program, Dr. Gilbertson
August 8, 1981	CEA Consensus Meeting, National Cancer Institute, Bethesda, MD, Presentation - "CEA as a Prognostic Determinant"
October, 1981	American College of Surgeons, Presentation - "Fine Needle Aspiration Cytology Versus Tru-cut Biopsy in the Diagnosis of Tumors"
November 5, 1981	Ad Hoc Committee, NIH Study Section, Allergy and Immunology, Chairman, Dr. Robert Schwartz
December 3, 1981	Visiting Professor, Department of Radiation Therapy, Barnes Hospital, Washington University, St. Louis, MO, Presentation - "Management of Hepatoma"
December 6, 1981	Southern Surgical Association, Presentation - "Gallbladder Cancer"

#### **1982 PRESENTATIONS**

January 18, 1982	Tidewater Cancer Conference, Norfolk, VA, Presentation - "Management of Sarcomas"
March 16, 1982	American Radium Society, San Antonio, TX, Presentation - "Use of Abdominal Sacral Resection in the Management of Posterior Pelvic Malignancy"
March 19, 1982	Conference on Melanoma, Boca Raton Medical Society, Boca Raton, FL, Presentation - "Surgical Management of Melanoma"
April 6, 1982	Visiting Professor, Cincinnati Surgical Society, University of Cincinnati, Cincinnati, OH, Presentation - "Management of Liver Tumors"

- April 19, 1982 Society of Surgical Oncologists/Society of Head and Neck Surgeons, Marco Island, FL, Presentation - "Indomethacin Sensitive Suppressor Cells in Head and Neck Cancer Patients"
- April 24, 1982 American Society for Clinical Oncology/American Association for Cancer Research, St. Louis, MO, Presentation - "Effect of Cimetidine on Lymphocyte Function in Cancer Patients"
- May 17, 1982 Cancer Symposium, University of Maryland Cancer Center, Baltimore, MD, Presentation "Relationship of Immune Parameters to Prognosis in Cancer Patients"
- June 16-20, 1982 Invited Speaker, Conference on Hepatic and Biliary Tract Cancer, Rome, Italy, Presentation - "Surgical Management of Hepatic Metastases from Colorectal Cancer"
- September 9, 1982 International Cancer Conference, Seattle, WA, Chaired Session - "New Advances in Oncologic Surgery"; Presentation - "Resection of Posterior Pelvic Malignancy"
- October 21, 1982 American College of Surgeons, Poster Presentation - "Techniques of Abdominal Sacral Resection", Presentation for Cancer Management Course - "Management of Nodes in Malignant Melanoma"

### **1983 PRESENTATIONS**

- January 12, 1983 Invited Speaker, American Cancer Society, Denver, CO, Presentation - "Adult Tissue Sarcomas"
- March 4, 1983 Visiting Professor, University of Louisville, Louisville, KY, Presentations - "Surgical Management of Soft-part Sarcomas"; "Prognostic and Therapeutic Update for the Management of Malignant Melanoma"
- March 23, 1983 Invited Speaker, Good Samaritan Hospital, Vincennes, IN, Presentation - "Management of Liver Metastases"
- May 2, 1983 Society of Surgical Oncology, Denver, CO, Abstract Presentations - "An Antitumor Factor in the Alpha Globulin Region of Normal Human Sera"; "Surgical Pathologic Considerations in the Proper Staging of Soft-part Sarcomas of the Extremities"
- May 23-27, 1983 American Society for Clinical Oncology/American Association for Cancer Research, San Diego, CA, Presentations - "The Use of Intra-arterial Chemotherapy for the Treatment of Melanoma of the



Extremities”; “An Antitumor Factor in the Alpha Globulin Region of Normal Human Sera”

- August 6, 1983      Invited Speaker, Indiana University, Bloomington, IN, Presentations - “Management of Locally Recurrent Colon Cancer”; Utility of Operations Design to Preserve Anal Functions Using the Management of Malignant Lesions of the Distal Colon”
- September 21, 1983      Symposium on Malignant Neoplasms, Washington, DC, Presentation - “Reoperative Surgery for Perineal and Pelvic Recurrences: When is a Second-look Operation Necessary?”
- October 14, 1983      Invited Speaker, University of Maryland, Baltimore, MD, Presentation - “Pelvic Relapse of Abdominal Malignancy”
- November 10, 1983      Invited Speaker, Detroit Academy of Surgery, Detroit, MI, Presentations “Surgical Management of Liver Metastases”; “Immune Evaluation of Cancer Patients: Implications for Clinical Management”

#### **1984 PRESENTATIONS**

- February 2, 1984      Invited Speaker, Washington and Lee University, Lexington, VA, Presentation - “Colorectal Cancer”
- March 1-3, 1984      Invited Speaker, New England Deaconess Hospital, Boston, MA, Presentation - “Regional Infusion/Perfusion of Extremity and Pelvic Malignancy”
- March 16-17, 1984      Invited Speaker, Oncology Symposium on Gastric, Pancreatic and Colonic Cancer, Miami FL, Presentation - “Surgical Treatment of GI Malignancies”
- March 19, 1984      Invited Speaker, James Madison University, Harrisburg, VA, Presentation - “Colorectal Cancer”
- April 10, 1984      Invited Speaker, St. Louis Community Clinical Oncology Program (Dr. Burt Needles), St. Louis, MO, Presentation - “What’s New in Oncology?”
- May 11, 1984      Invited Speaker, Skin Cancer Symposium, Chesapeake Memorial Hospital, Presentation - “Sarcoma of the Skin and Cutaneous Tissues”

#### **1985 PRESENTATIONS**

April 17-20, 1985	Invited Presentations, The University General Hospital, Oncology Course, Director Hector Rodriguez, M.D., Mexico City, Mexico - "Advances in Head and Neck Surgery: Modified Radical Neck Dissection"; "Principles in Surgical Treatment of Soft Tissue Sarcomas: New Tendencies"; "New Concepts in Multidisciplinary Treatment on Breast Cancer Stages III and IV"; "Limb Conservation in the Surgical Treatment of Osteogenic Sarcoma"
May 3-5, 1985	International Melanoma Conference, Invited Presentations, Venice, Italy, "Chemotherapy and Immunotherapy of Metastatic Melanoma"; "Management of Thin Melanomas"
May 6-8, 1985	Society of Head and Neck Surgeons, Puerto Rico, Presentation - "Interleukin 2 Production by Head and Neck Cancer Patients"
May 19-21, 1985	American Society of Clinical Oncology, Houston, TX, Presentation - "Augmentation of Surgical Results for High Grade Extremity Sarcomas by Intraarterial Adriamycin and Radiation"
May 21-24, 1985	American Association for Cancer Research, Houston, TX, Presentation - "Interleukin 2 Production by Peripheral Blood Leukocytes in Cancer Patients"
June 18, 1985	Rockingham Memorial Hospital, Harrisburg, VA, Continuing Medical Education Program, Presentation - "Management of Malignant Melanoma"
June 24-26, 1985	University of Minnesota, Minneapolis, MN, 49th Annual Continuing Education Course in Surgery, Presentations - "Fine Needle Aspiration of Breast Cancer; "Risk Factors in Breast Cancer"
July 10-27, 1985	European-American Surgery Seminar, Austria, Lectures included Melanoma, Colorectal Cancer, Breast Cancer, Gallbladder Cancer, Sarcoma, Management of Liver Metastases
August, 1985	Visiting Professor, Eastern Virginia Medical School, Norfolk, VA, Presentation - "Management of Liver Metastases", Conducted Resident and Teaching Rounds
Oct 12-13, 1985	Society of Head and Neck Surgeons, Chicago, IL, Conducted Head and Neck Surgery Workshop
Oct 13-18, 1985	American College of Surgeons, Clinical Congress, Chicago, IL, Invited Presentations to Post Graduate Course - "Gallbladder Cancer";

“Recurrent Colorectal Cancer”; Movie Discussion - “Melanoma Management”; Presentation of Movie “Giant Cell Tumor of the Sacrum”

Nov 13-15, 1985 American Association for Cancer Education, Inc., San Francisco, CA, Presentation - “Screening for Colorectal Cancer”

November 25, 1985 James Madison University, Harrisburg, PA, Presentation - “Colorectal Cancer”

Dec 12-13, 1985 Visiting Professor, University of Cincinnati, Cincinnati, OH, Oncology Series, Presentation - “Resection of Hepatic Tumors”; Discussion - Grand Rounds - “Bile Duct Cancer”

### **1986 PRESENTATIONS**

January 11, 1986 Visiting Professor, University of Kansas, Kansas City, KS, Presentation - “Management of Difficult Problems in Colorectal Cancer”

February 21, 1986 American College of Surgeons, Puerto Rico Chapter, Presentation - “Management of Recurrent Colorectal Cancer”

April 2, 1986 University of Illinois, Chicago, IL, Presentation - “New Approaches to the Surgical Management of Malignant Disease”

April 3-5, 1986 American College of Surgeons, Cancer Management Course, San Diego, CA, Presentation - “Gastrointestinal Cancer Case Problems”

April 16-17, 1986 Federation of American Societies for Experimental Biology, St. Louis, MO, Presentation - “Use of IL2 to Augment the Lymphoproliferative Response to Weak Antigens”

April 25-27, 1986 Virginia Surgical Society, Hot Springs, VA, Presentation - “Resection of Liver Metastases”

April 30, 1986 American College of Surgeons, Pittsburgh, PA, Presentation - “The Use of Carcinoembryonic Antigens (CEA) in the Management of Colorectal Cancer”

May 4-6, 1986 American Society of Clinical Oncology, Los Angeles, CA, Presentation - “Prospective Monitoring Trial for Colorectal Cancer after Surgical Resection”

- May 7-10, 1986 Society of Head and Neck Surgery, Colorado Springs, CO, Presentation - "Surgical Management of Vascular Malformations of the Head and Neck"
- May 11-14, 1986 Society of Surgical Oncology, Washington, DC, Presentations - "A Blueprint for Risk Reduction of Colorectal Cancer Through Screening"; "Preoperative Irradiation for Rectal Cancer"; "Value of Interval Change in Mammographic Surveillance for Breast Cancer" - Posters "Enigmas of Head and Neck Melanoma"; "Major Pelvic Resections"; "Combined Therapy for Extremity Sarcomas"
- May 17, 1986 American Cancer Society, Beckley, WV, Presentation - "Colorectal Cancer"
- May 21-23, 1986 Invited Guest, Ogden Surgical Society, Ogden, UT, Presentations - "Fine Needle Aspiration Cytology in Lieu of Open Biopsy and Contralateral Biopsy - Breast Cancer"; "Sphincter Saving Surgery for Rectal Cancer"
- June 5, 1986 American Cancer Society, Norfolk, VA, Presentation - "Screening for Colorectal Cancer by Primary Care Physicians"
- June 9-13, 1986 First International Congress on Hepaticopancreatobiliary Cancer, Lund, Sweden, Presentations - "Hepatoma in Women: Role of Contraceptives"; "Infusional Chemotherapy for Metastatic-Colorectal Cancer to the Liver"
- June 27, 1986 American College of Surgeons, Cancer Management Course, Charlottesville, VA, Presentation - "Gastrointestinal Cancer"
- September 10, 1986 Seminar, Dayton, OH - "Aspiration versus Needle Biopsy of Breast Masses"; "Conservative Surgery for Early Breast Cancers"
- Sept 12-13, 1986 American College of Surgeons, Cancer Management Course, Presentations - 1. "Gastrointestinal Cancer"; 2. "Patient Management Problems"
- Sept 20, 1986 Surgical Grand Rounds, University of Virginia Medical Center, Charlottesville, VA, Presentation - "Conservation Surgery for Breast Cancer"

### **1987 PRESENTATIONS**

- Apr 25-30, 1987 Society of Surgical Oncology, London, England, Presentation - "Pelvic Resection for Tumors of Musculoskeletal Pelvis"; Poster - "Head and Neck Melanoma"

May 1, 1987	Virginia Surgical Society, Williamsburg, VA, Presentation - "Selecting Therapies for Metastatic Liver Tumors"
May 14, 1987	Society for Surgery of the Alimentary Tract, Presentation - "Gastric Lymphoma"
May 17, 1987	American Society for Clinical Oncology, Atlanta, GA, Presentation - "Local Tumor Recurrence: A Consequence of Wound Healing"
May 21, 1987	American Association for Cancer Research, Atlanta, GA, Presentation - "Isolation and Purification of the Antitumor Factor Normal Human Globulin (NHG)"
Sept 10-12, 1987	2nd International Head and Neck Research Conference, Presentation - "Impaired Lymphocyte Function by Serum from Head and Neck Cancer Patients"; also moderated - Immunology Session - "IL2 Effects in Head and Neck Cancer"
October 8, 1987	International Symposium on Sarcomas, Tampa, FL, Presentation - "Use of Fine Needle Aspiration Cytology for Sarcomas"
Oct 13-15, 1987	Director of Head and Neck Surgery Workshop, University of California, San Francisco, CA
October 15, 1987	American College of Surgeons, San Francisco, CA, Moderator Post Graduate Cancer Course - "Resection of Hepatic Metastases"; Presented movie - "Surgical Approach to Extensive Malignant Schwannoma of the Retroperitoneum"
October, 1987	George Washington University Medical Center, Washington, D.C., Presentation - "Malignant Melanoma"

### **1988 PRESENTATIONS**

February 1, 1988	Invited Presentation, Southeastern Surgical Congress, Buena Vista, FL, Symposium, Presentations - "Endocrine Tumors"; "Thyroid Cancer"
April 28, 1988	Visiting Professor, Ellis Fischel Hospital, Presentation - "CEA Second-look Surgery"
May 10, 1988	Visiting Professor, Evanston Hospital, Northwestern University, Evanston, IL, Presentation - "Abdominal Sacral Resection for Recurrent Rectal Cancer"

May 22-25, 1988	Society of Surgical Oncology, Society of Head and Neck Surgeons, American Society of Clinical Oncology, American Association for Cancer Research, New Orleans, LA, Presentations - "Role of Limb Salvage Surgery and Chemotherapy in the Management of Extremity Sarcomas"; "Rational for Immune Restoration with IL2 in Patients with SCC of the Head and Neck"
Sept 10, 1988	American College of Surgeons, Cancer Management Course, Newport, RI, Case Presentation - "Surgical Oncology"
Oct 23-24, 1988	Co-Director, Head and Neck Surgery Workshop, Chicago, IL, Moderator of Session - "Thyroid and Parathyroid Cancer"
Oct 24-28, 1988	American College of Surgeons, Chicago, IL, Presentations - "Prospective Monitoring Trial for Colorectal Cancer After Surgical Resection"; "Present Status and Clinical Application of TNF and Other Interleukin"; Also Moderated Session of Clinical Basic Science Problems in Surgery - "New Immunologic Approaches to the Control of Cancer"
Nov 18-19, 1988	American College of Surgeons, Cancer Management Course, Sacramento, CA, Presented - 1. "Case Presentation Problem"; 2. "Skin Cancer and Melanoma"

### **1989 PRESENTATIONS**

January 24, 1989	Head and Neck Oncology Series, Rhode Island Hospital, Providence, RI Presentation - "Head and Neck Melanomas"
Feb 23-24, 1989	Pharmacology Symposium, San Diego, CA, Presentation - "Tumor Necrosis Factor"
March 15, 1989	Plastic Surgery Conference, Rhode Island Hospital, Providence, RI, Presentation - "Head and Neck Melanoma"
March 23, 1989	Newport Naval Hospital, Newport, RI, Presentation - "Liver Tumors"
March 23, 1989	Roger Williams General Hospital, Providence, RI, Presentation - "Breast Cancer"
May 21-23, 1989	Society of Surgical Oncology, Presentation - "Pre-Operative Chemotherapy and Radiation for Extremity Sarcomas: Tri Centre Study"
May 21-23, 1989	American Society for Clinical Oncology, San Francisco, CA, Presentation - "Role of Surgery - Metastatic Melanoma"

May 21-24, 1989	Society of Head and Neck Surgeons, Presentation - "Potential of IL-2 as an Immunoadjuvant for Head Neck Cancer"
May 24-27, 1989	American Association for Cancer Research, San Francisco, CA, Presentation - "Further Purification of NHG: A Serum-Derived Antitumor Factor"
September 9, 1989	Northern Virginia Cancer Center Symposium, Presentation - "Role of the Surgical Oncologist in the Modern Cancer Center"
Sept 13-14, 1989	International Society of Surgery, 33rd World Congress, Invited Presentations - "Head and Neck Sarcomas - Report of the Head and Neck Sarcoma Registry"; "A Rationale for Treatment of Head and Neck Melanoma Based on Clinical Pathologic Risk Factors and Lymphoscintigraphy"
September 30, 1989	Baystate Medical Center, Department of Surgery, Springfield, MA
Oct 14-18, 1989	American College of Surgeons, Atlanta, GA, Moderator: Postgraduate Course - "Endocrine Tumors and Tumors of the Head and Neck"; "Prognostic and Therapeutic Considerations in the Management Symposium: Patient Care Evaluation Survey on Stomach Cancer"; Movie Presentation - "Composite Resection of Femur and Anterior Compartment for Extensive Sarcoma of Thigh: Reconstruction by a Hip-Knee Prosthesis"; "Extended Resection of Lumbosacral Osteosarcoma (L4, 5, S1-5) with Immediate Reconstruction by a Lumbosacral Allograft"
Nov 10-12, 1989	New England Cancer Society, Newport, RI, Head and Neck Symposium: Surgical Aspects
Nov 30-Dec 1, 1989	Clinical Oncological Society of Australia, Inc., Tripartite Scientific Meeting on Cancer Management, Perth, Australia, Presentation - "Surgical Management of Metastatic Melanoma"

### **1990 PRESENTATIONS**

Feb 13-14, 1990	Calgary Society of Surgeons, Presentations - "Fine Needle Aspiration in the Management of Breast Lumps"; Foothills Hospital, General Surgery Rounds - "Limb Salvage Surgery for Sarcoma"; Gadeski Visiting Professor - Presentation - "New Frontiers in Melanoma Treatment"
March 30, 1990	New Techniques in Liver Surgery, Brown University, Course Director, Presentation - "Surgical Anatomy of the Liver"

- July 24-26, 1990 The Second Annual Queen's Cancer Institute Symposium Gastrointestinal Malignancies, Honolulu, HI, Presentations - "Early Detection of Colorectal Cancer"; "Sphincter Preservation in the Management of Anal and Rectal Carcinoma"
- August 6, 1990 Laparoscopic Cholecystectomy Course, Brown University, Providence, RI, Course Director
- Sept 22-29, 1990 Gastrointestinal Cancer Course, Bordeaux, France, Presentations - "Gastric Cancer: Chemotherapy"; "Pancreatic Cancer: Surgical Approach"
- Nov 9-16, 1990 XVII Panhellenic Surgical Congress, Athens, Greece, Presentations - "Management of Gastric Cancer"; "CEA Second-look Surgery"
- Nov 22-23, 1990 The Japan Society of Colo-Proctology, Tokyo, Japan, Presentation - "Surgical Treatment of Recurrent Tumor After Colo-rectal Cancer Operation"

#### **1991 PRESENTATIONS**

- Feb 28-March 2, 1991 American College of Surgeons, Orlando, FL, Presentation - "Screening and Early Detection of Colorectal Cancer: An Opportunity to Enhance the Primary Cure Rate"
- March 24-27, 1991 Society of Surgical Oncologists, Presentation - "Screening for Colorectal Cancer - Results of the Virginia Study"
- May 1-4, 1991 Society of Head and Neck Surgeons, Maui, HI, Presentations - "Use of Microstage and Lymphoscintigram in Selecting Surgical Treatment for Head and Neck Melanoma"; "Management of Cervical Nodes in Thyroid Cancer"
- May 19-21, 1991 American Society of Clinical Oncologists, Houston, TX, Poster Session - "Integrated Modality Protocol for Carcinoma of the Pancreas: Pilot Program"; "Isolated Pelvic Perfusion in a Canine Model: Patient Treatment Considerations"; and Differential Cytokine Effects on LAK Cell Lysis: Induction of Target Cell Resistance by Interferon Alpha (IFN  $\alpha$ )"
- May 22-24, 1991 American Association of Cancer Research, Houston, TX, Poster Sessions "Human B Cell Maturation Involves Distinct Proliferation and Differentiative Cytokine Signals"; and "Formalinized Extracellular Antigens of B-16 Melanoma are Effective Antitumore Vaccines"



June 17-20, 1991	Conference on Regional Therapy, Rosenheim, Germany, Presentation - "Pelvic Resection for Advanced Cancer"
Oct 21-24, 1991	American College of Surgeons, Presentation - "Pelvic Exenteration"; and "Surgical Management of Advanced Pelvic Cancer"
Dec 1-4, 1991	Southern Surgical Society, Homestead, WV, Presentation - "Resection of Posterior Pelvic Malignancy"
Dec 5, 1991	The Cancer Institute, Washing Hospital Center, Washington, D.C., Presentation - "Composite Resection for Intra-Pelvic and Sacral Malignancy"

### **1992 PRESENTATIONS**

February 27, 1992	Grand Rounds, St. Mary's Hospital, Waterbury, CT, Presentation - "Management of Recurrent Rectal Cancer"
Feb 28-29, 1992	Advanced Laparoscopy Course, Brown University, Providence, RI Course Director
April 3-5, 1992	General Surgery Update, Hilton Head Island, SC, Presentations - "Screening and Early Detection/Colorectal Cancer"; "Second Look Surgery/Colorectal Cancer"; "Melanoma Update-1992"
May 17-20, 1992	American Society of Clinical Oncology, San Diego, CA, Poster Session - "Survey of Patterns of Care for Gastric Cancer in the United States"
May 20-23, 1992	American Association for Cancer Research, San Diego, CA, Poster Sessions - "Localized Pelvic Profusion with Charcoal Hemofiltration of 5FU and Cisplatin in the Canine Model: Potential for Selective Therapy of Pelvic Malignancy"; "Breast Cancer Risk in Women Attending a Breast Care Program"; "B700 antigen in the Immunodominant Form of an Anti-murine Melanoma Vaccine Prepared from Formalin-fixed Culture Supernatants"; "Polyclonal Antibodies to Formalinized Extracellular Antigens of B16-F10 Melanoma (FECA) Inhibit DNA Synthesis and React with Surface Antigens of B16-F10 Murine Melanoma Cells"
May 28, 1992	University of Pittsburgh, Pittsburgh, PA - Joint Training Council Site Visit
July 26, 1992	Third International Conference on Head and Neck Cancer, San Francisco, CA, Panel Presentations - "Sarcomas of the Head and Neck"; "Achieving High Complete Response Rates and Increased 5-year

Survival”; “The Contribution of Serum Inhibiting Factors and Immune Cellular Defects to the Depressed Cell Medicated Immunity in Head and Neck Cancer Patients”

- Aug 30-Sept 2, 1992 First International Conference on Hepatobiliary Tumours, Milan, Italy, Presentation - “Surgical Management of Carcinoma of the Gallbladder”
- Sept 17-19, 1992 The Mid-Atlantic Oncology Program, Advances in Gastrointestinal Cancer, Presentation - “Preoperative Chemoradiotherapy for Pancreatic Cancer”
- Oct 30-31, 1992 American Cancer Society, Workshop on the Pretreatment Diagnostic Management of Recurrent Disease, San Francisco, CA, Presentation - “Results of Surgical Treatment for Non-Hepatic Recurrence”
- Nov 1-8, 1992 Visiting Professor, Surgical Oncology Fellowship Program, Institute of Biomedical Sciences, Taipei, Taiwan, The Republic of China
- Nov 20-21, 1992 Cleveland Clinic Foundation, Cleveland, OH, Presentations - “Surgical Management of Recurrent Rectal Cancer”; and “What is Adequate Follow-up After Colon and Rectal Cancer Surgery”
- Dec 9-11, 1992 Montiforte/Albert Einstein Controversies in Surgery Symposium, New York, NY, Presentation - “Melanoma - Role of Elective Lymph Node Dissection in the Management of Primary Melanoma”

### **1993 PRESENTATIONS**

- January 4-5, 1993 Maimonides Medical Center, Brooklyn, NY, Presentation - Grand Rounds, “Therapy Decisions in Melanoma”
- March 18-21, 1993 Society of Head and Neck Surgeons, and Society of Surgical Oncology, Los Angeles, CA, Presentations - “Combined Sequential Multi-modality Treatment of Head and Neck Cancer, Achieving High Complete Response Rates and Increased 5-year Survival”; “The Contribution of Serum Inhibiting Factors and Immune Cellular Defects to the Depressed Cell Medicated Immunity in the Head and Neck Cancer Patients”; “Laparoscopic Pelvic Node Dissection for Pelvic Malignancies”; “Induction of Human IgM in SCID Mice Reconstituted with Human Splenic Lymphocytes”; “Interferon Alpha Induces Resistance to Lymphokine Activated Killer (LAK) Cell Mediated Lysis in Human Tumor Cells”; “Ultrasonically Directed Brachtherapy Program for Localized Prostate Cancer in Laparoscopically Staged Patients”; ‘Cytotoxic Antibodies Generated in the B-16 Murine Melanoma by Formalized Vaccine Shows Cross-Reactivity with B-700 Antigen

Expression”; “AgSK1: A Biochemically and Immunologically Distinct Tumor Associated Antigen”; “Differential Growth Regulation by Transforming Growth Factor (TGF) of Pancreatic Carcinoma Cells with Varying Degrees of Metastatic Potential”; “Isolated Pelvic Perfusion Produces Much Greater Drug Localization than Does I.A. Infusion with Filtration”

- |                     |  |
|---------------------|--|
| April 22, 1993      | Sinai Hospital, Baltimore, MD, Presentation - “Hepatoma - Eastern vs. Western Experience”  |
| May 15-19, 1993     | American Society of Clinical Oncology, Orlando, FL, Presentation - “Preoperative Chemotherapy (CT) and Radiation Therapy (RT) for Locally Advanced Pancreatic Cancer”; “Low Frequency Magnetic Fields Can Modulate Cytokine and Immunoglobulin Synthesis in Normal Human Lymphocytes”                    |
| May 19-22, 1993     | The American Association for Cancer Research, Orlando, FL, Presentation - “Natural Model of Metastatic Melanoma for Study of Active and Passive Anti-melanoma Immunity”  |
| May 24-29, 1993     | 16th International Conference of Surgery, Madrid, Spain, Presentations - “What is the Optimum Therapy for Rectal Cancer in 1993”; “Surgical Management of Hepatoma - Eastern vs. Western Perspective”; “Surgical Treatment of Biliary Tumours in 1993”; “Neoadjuvant Therapy for Cancer of the Pancreas” |
| Jun 27-July 2, 1993 | 18th International Congress of Chemotherapy, Stockholm, Sweden, Presentation - “Drug Removal by Hemoperfusion Charcoal Filters During Isolated Pelvic Chemotherapy (IPC)”  |
| October 4-7, 1993   | Netherlands Cancer Institute/Comprehensive Cancer Center, Amsterdam, Netherlands, Symposium - “Diagnosis and Treatment of Cutaneous Head and Neck Melanoma”; Presentations - “Prognostic Factors”; and “Lymphogenic Metastatic Patterns”   |
| October 9-14, 1993  | American College of Surgeons, San Francisco, CA, Presentation - “Staging Laparoscopic Pelvic Node Dissection - A Useful Adjunct to Cancer Management”  |
| December 6-8, 1993  | Southern Surgical Society, Hot Springs, VA, Presentation - “Recurrent Thyroid Cancer: The Role of Surgery versus Radioactive Iodine <sup>131</sup> ”   |

### **1994 PRESENTATIONS**

March 10-12, 1994	Society of Surgical Oncology, Houston, TX, Presentation - "Preoperative Therapy for Advanced Pelvic Malignancy by Isolated Pelvic Perfusion Using the Balloon Occlusion Technique"
April 7-9, 1994	American Surgical Association, San Antonio, TX, Presentation - "Pelvic Resection of Recurrent Rectal Cancer is Potentially Curative but is Highly Dependent on Patient Selection Based on Known Tumor Risk Factors"
April 22-26, 1994	American Radium Society, Southampton, Bermuda, Presentation - "Preoperative Regional Therapy for Extremity Sarcoma - A Tricentre Study Update"
June 2-4, 1994	European Conference on Gastric Cancer, Tubingen, Germany, Presentation - "American Gastric Cancer Study"
July 5-8, 1994	A.W. Beauregard International Conference: Cancer of the Pancreas, Newport, RI, Organizing Committee Presentation - "Preoperative Chemotherapy and Radiation for Advanced Pancreatic Cancer"
Sept 22-24, 1994	First Annual European-American Conference on Gastrointestinal Oncology: Cancers of the Lower Gastrointestinal Tract, Bordeaux, France, Presentation - "Surgical and Combined Modality Management of Recurrent or Metastatic Colorectal Cancer"
Oct 9-14, 1994	American College of Surgeons, Chicago, IL, Moderator - "Surgical Management of Metastatic Colorectal Cancer" - Presentation - "Introduction to the Problem"
Nov 11, 1994	The Netherlands Cancer Institute, Amsterdam, The Netherlands, Diagnosis and Treatment of Adult Soft Tissue Sarcomas in the Head and Neck, Presentation - "Epidemiology/Clinical Aspects"

### **1995 PRESENTATIONS**

January 28, 1995	University of Pittsburgh, Pittsburgh, PA, Grand Rounds, Presentation - "Surgical Management of Recurrent Rectal Cancer"
February 1, 1995	Roswell Park Cancer Center, Rochester, NY, Presentation - "Surgical Management of Pelvic Recurrence of Rectal Cancer"
March 7-9, 1995	8th International Symposium of the Foundation for Promotion of Cancer Research, Tokyo, Japan, Presentation - "Pelvic Resection of Recurrent Rectal Cancer"

- March 23-26, 1995 Society of Surgical Oncology, 48th Annual Cancer Symposium, Boston, MA, Presentations - "Meet the Professor - Chairman: Gynecologic Oncology - Indications for Exenteration"; "Is There a Role for R2 Resection in Gastric Cancer"
- Mar 29-Apr 1, 1995 1st International Gastric Cancer Congress, Kyoto, Japan, Panel-Presentations - "Towards Common Languages for Research and Treatment of Gastric Cancer"; "American Manual and Future Reconditioning", Panel - "National Multi-center Trials the Intention and Results"; "American College of Surgeons - Pattern of Care Study of Gastric Cancer"
- April 10-12, 1995 95th Annual Congress of Japan Surgical Society, Nagoya, Japan, Presentation - "The Changing Role of Radical Resection in Surgical Oncology"
- September 14, 1995 The Royal College of Physicians and Surgeons of Canada, Montreal, Quebec, - Presentation - "Breast Cancer for the General Surgeon"
- Sept 14-17, 1995 2nd International Conference on Gastrointestinal Oncology, Washington, DC, Presentation - "Surgical Options in Gastric Carcinoma: Is There an Optimal Approach?"
- Sept 29-Oct 1, 1995 New England Surgical Society, 1995 Annual Meeting, Montreal, Quebec, Presentation - "Patient Selection for Hepatic Resection of Colorectal Metastases"
- Oct 22-27, 1995 American College of Surgeons, New Orleans, LA, Presentation - "Gastric Cancer - A Continuing Controversy: Does Extra Gastric Lymphadenectomy (R2) Alter Survival?"; Postgraduate course Gallbladder carcinoma; Movie Extended hemipelvectomy, hemisacretomy and total pelvic exenteration for a massive sarcoma of pelvis and upper thigh"

### **1996 PRESENTATIONS**

- February 7, 1996 Controversies in Surgery, University of Connecticut Health Center, Farmington, CT, Presentation - "The Management of Problems in Recurrent Rectal Cancer"
- March 28-29, 1996 1st International Congress on Pancreatic Cancer, Athens, Greece, Presentation - "Diagnosis and Staging of Pancreatic Cancer"
- July 28-Aug 1, 1996 4th International Conference on Head and Neck Cancer, Panelist - "Adult and Pediatric Head and Neck Sarcoma"; Proffered Session -

“Preoperative therapy with Taxol, carboplatin and radiation in advanced head and neck cancer (Stages III and IV) induces a high rate of complete pathologic response at the primary site”; Proffered Session - “Concurrent platinum chemotherapy and hyperfractionated accelerated radiotherapy with late intensification in advanced head and neck cancer”

- Sept 11-14, 1996      15th World Congress of Collegium Internationale Chirurgiae Digestive, Seoul, Korea, Presentation - “Gallbladder Cancer”
- Sept 26-28, 1996      Third International Conference on Gastrointestinal Oncology: Pancreatic and Hepatobiliary Cancer - Co-Chairman, Session 1 - Hepatocellular Carcinoma: Epidemiology, Etiology, Screening, Prevention, Presentation “Cryosurgery for Hepatocellular Carcinoma”
- October 6-11, 1996      American College of Surgeons, Clinical Congress, Presentations - “Diseases of the Liver, Biliary Tract and Pancreas”; “Role of Splenectomy in Gastric Cancer Surgery - Adverse Effect of Elective Splenectomy on Long-term Survival”
- Oct 24-25, 1996      Uniformed Services University of Health Sciences, Walter Reed Army Medical Center, Bethesda, MD, Presentation - “Surgical Management of Gastric Cancer”; “Retrieval Surgery for Recurrent Colorectal Cancer”; National Naval Medical Center, Presentation “Cancer of the Gallbladder”

### **1997 PRESENTATIONS**

- March 20-23, 1997      The Society of Surgical Oncology, Inc. Chicago, IL, Presentation - “Preoperative chemotherapy(CT), Radiation, and Surgical Resection of Locally Advanced Pancreatic Cancer”
- April 9-12, 1997      The Society of Head and Neck Surgeons, Cancun, Mexico, Presentation-Poster Presentation - “The Use of Clonogenic(chemosensitivity) Assay to Predict Survival of Patients with Carcinoma of the Head and Neck.” Paper - “Preoperative Chemoradiation(Paclitaxel and Carboplatin) Coupled with Aggressive Resection as Needed Ensures Nearly a Total Control of Advanced Head and Neck Cancer (Stages III and IV)’
- April 27-30,1997      2nd International Gastric Cancer Congress, Munich, Germany. Presentations - “Role of Splenectomy in Gastric Cancer Surgery - Adverse Effect of Elective Splenectomy on Long-term Survival.”, “Phase I/II study of Neoadjuvant Paclitaxel and Concurrent Radiation for Locally Advanced Gastric Cancer”
- June 21-23, 1997      XIII Congress of the Argentina Association of Clinical Oncology, Buenos Aires, Argentina. Presentations “New Strategies in Pancreatic

Cancer”, “Pelvic Recurrence in Rectal Carcinoma”, “Gastrointestinal Tumors”

November 7, 1997 Brown University Oncology Group, Providence, Rhode Island. New Strategies in the Treatment of Melanoma - Moderator

Nov 13-15, 1997 Japanese Society for Clinical Surgery, Osaka, Japan. Presentation “Surgical Management of Pelvic Recurrence of Rectal Cancer”

### **1998 PRESENTATIONS**

Jan 27-31, 1998 1998 Phoenix Surgical Society Symposium, Phoenix, AZ. Presentations- “Surgical Management of Liver Metastases from Colorectal Cancer and Recurrent Rectal Cancer,” “Is Breast Cancer in the Elderly Understaged and Undertreated?”, “Preoperative Chemoradiation Therapy of Pancreatic Cancer”

March 12, 1998 Surgical Grand Rounds - Baystate Medical Center, Springfield, MA. “Surgical Management of Recurrent Rectal Cancer”

April 18, 1998 American Cancer Society - Regional Chapter, Providence, RI. “Breast Cancer in the Elderly”

April 25, 1998 Surgical Grand Rounds - Wayne State University, Detroit, MI. “Pre-operative Therapy for Carcinoma of the Pancreas”

May 2, 1998 Surgical Grand Rounds, Boston Medical Center, Boston, MA. “Preoperative Treatment for Cancer of the Pancreas”

May 4, 1998 The American Society of Colon and Rectal Surgeons, San Antonio, TX. “Pelvic Resection of Recurrent Rectal Cancer - Technical Considerations and Outcomes”

May 16-19, 1998 American Society of Clinical Oncology, Los Angeles, CA, Neoadjuvant Paclitaxel, Cisplatin and Radiation for Esophageal Cancer. Alternating Hepatic Artery Infusion of 5-Fluorodeoxyuridine(FUdR) Dexamethasone(DEX) and Leucovorin with Systemic Continuous Infusion(CI) of 5-Fluorouracil and Leucovorin is Associated with Apparent Survival Benefit(median 18 months) in Patients with Unresectable Liver Metastases from Colorectal Cancer(CRC)”, “Concurrent Paclitaxel, Carboplatin and Radiotherapy in Advanced Head and Neck Cancers: A Phase II Study”

Aug 24-28, 1998 17th UICC International Cancer Congress, Rio De Janeiro, Brazil Moderator - Rectal Cancer, Presentations - “Impact of Prognostic Factors

on the Management of Rectal Cancer”, “Preoperative versus. Postoperative Radiation for Primary Rectal Cancer”

- Sept. 16-18, 1998 Fifth Annual International Conference on Gastrointestinal Oncology, Cancers of the Upper Gastrointestinal Tract: Gastric and Esophageal Carcinoma and Gastric Lymphoma, Bordeaux, France. Presentation - “Surgical Patterns for Gastric Cancer in the United States”
- October 2, 1998 BrUOG Hormonal Therapy for Breast Cancer in 1999 and Beyond, Brown University School of Medicine, Providence, RI
- Oct 24-30, 1998 American College of Surgeons, Orlando, FL, Presentation:- “Managing Pelvic Recurrence”
- Nov 11-15, 1998 The Society of Pelvic Surgeons, Sarasota, FL, Presentation: “Composite Pelvic Resection: An Approach to Advanced Pelvic Cancer”

### **1999 PRESENTATIONS**

- January 13-14, 1999 St. Elizebeth’s Hospital, Boston, MA Invited speaker - Grand Rounds. “Surgical Management of Recurrent Rectal Cancer,” “Preoperative Chemotherapy and Radiation Therapy for Pancreatic Cancer”
- March 2-3, 1999 Washington Hospital, St. Louis, MI. Invited lecture - “Surgical Management of Hepatic Metastasis”
- March 4-7, 1999 Society of Surgical Oncology Meetings, Orlando, FL. Presentations - “Immunization of Mice with Melanoma Cells Transfected to Secrete the Superantigen Staphylococcal Enterotoxin A”, “Thin <1mm Level III and IV Melanomas Higher Risk Lesions for Regional Failure” and Warrant Sentinel Lymph Node Biopsy”. Poster Sessions - “Effects of Paritaxol and Ceramide on Human Squamous Carcinoma Cell Line TU138 in vitro and in vivo” and “Alternating Hepatic Artery Infusion with Systemic Continuous Infusion (CI) for Metastatic Colorectal Cancer is Associated with High Rates of Tumor Regression (67%) and Survival (Median 24 months)”
- March 30, 1999 North Shore University Hospital, Manhasset, New York. Grand Rounds - “Surgical Management of Recurrent Rectal Cancer”
- April 1, 1999 Massachusetts General Hospital, Boston, MA. Case Presentation Conference - Department of Pathology - Discussant
- April 7-8, 1999 Royal Victoria Hospital, Montreal, Quebec. Presentations- “Gastric Cancer, Neoadjuvant Therapy, Node Dissection and Other Issues” and



“Surgical Options for Hepatic Metastases of Colorectal Cancer”, McGill University, Montreal, Quebec “Neoadjuvant Therapy of Pancreatic Cancer”

- |                     |  |
|---------------------|--|
| April 21-23, 1999   | International Cancer Conference, Aventura, FL. Presentation -“Local-Regional Therapies in Colon Cancer”  |
| May 1, 1999         | Grand Rounds - Rhode Island Hospital. “The Role of Surgery in Aggressive Chemoradiation Protocols for Advanced Squamous Cancer of the Head and Neck(Stage III & IV)”   |
| May 21-22, 1999     | Grand Rounds – Berkshire Medical , Pittfield, MA   |
| June 3, 1999        | Grand Rounds – Roger Williams Medical Center, “Surgical Management of Squamous Cancer of the Skin”   |
| July 23, 1999       | Grand Rounds – New England Baptist Hospital. “Composite Pelvic Resection: An Approach to Advanced Pelvic Cancer”   |
| Sept 13-14, 1999    | Grand Rounds – Dartmouth, New Hampshire, “Head & Neck Cancer”  |
| October 4, 1999     | Grand Rounds – Boston University School of Medicine, “Management of Liver Metastases from Colorectal Cancer”   |
| October 10, 1999    | American College of Surgeons, Surgical Biology Club III, “Ceramide Provides an Apoptotic Death Signal Which Potentates Antitumor Taxol”  |
| October 19-23, 1999 | 9 <sup>th</sup> World Congress of the International Gastro-Surgical Club, Nagasaki, Japan, “Is Surgical Resection Indicated for Patients With Stage III Pancreatic Cancer?”  |
| November 14, 1999   | New England Cancer Society 60 <sup>th</sup> Anniversary, Providence, RI. “Multioption Therapeutic Strategy for Hepatic Metastases of Colorectal Cancer” and “Isolated Chemotherapeutic Perfusion of the Pelvis for Advanced or Unresectable Malignancy, and Synergistic Action of Paclitaxel and Anti-Fasr Antibody in the Induction of Apoptosis of Leukemic Cells is Dependent of Caspase-8 Mediated Signaling Pathway.” |

## 2000 PRESENTATIONS

- |                   |  |
|-------------------|--|
| March 15-19, 2000 | The Society of Surgical Oncology, New Orleans, Louisiana – Presentations: “Isolated Chemotherapeutic Perfusion of the Pelvis for Advanced or Unresectable Malignancy,” Preoperative Chemoradiation |
|-------------------|--|

for High Stage Extremity Sarcoma Facilitates Limb Salvage and Excellent Long Term Local Control,” “Surgical Resection is Necessary to Maximize Tumor Control in Function Preserving, Aggressive Chemoradiation, Protocols for Advanced Squamous Cancer of the Head and Neck (Stage III & IV).”

- March 25-26, 2000      The 54<sup>th</sup> Scientific Meeting of the Surgical Association R.O.C., Taipei, Taiwan – Presentation: “The Yin and Yang of Rectal Cancer.”
  
- April 5-8, 2000        The 10<sup>th</sup> European Society of Surgical Oncology, Groningen, The Netherlands – “Surgical Management of Pelvic Recurrence of Rectal Cancer.”
  
- April 14, 2000        Brown University School of Medicine – Selected Topics in Hepato-Biliary Disease, “Surgical Resection of Bile Duct Cancers.”
  
- May 20-23, 2000      The 36<sup>th</sup> Annual meeting of the American Society of Clinical Oncology, New Orleans, Louisiana. Presentation: “Preoperative Therapy With Reduced Dose Paclitaxel and Carboplatin and Radiation Achieves Similar Complete Response Rate to a High Dose Regimen, But With Reduced Toxicity” and Synergistic Action of Paclitaxel and Anti-FASR Antibody in the Induction of Apoptosis of Leukemic Cells in Dependent On Caspase-8 Mediated Signalling Pathway.”
  
- June 8, 2000          Paul J. Grotzinger, M.D. Lecture, Fox Chase Cancer Center, Philadelphia, Pennsylvania. Presentation: “Surgical Management of Pelvic Recurrence of Rectal Cancer.”
  
- July 29-Aug 3, 2000   5<sup>th</sup> International Conference on Head and Neck Cancer, San Francisco, California. Presentations: “Ceramide Enhances Paclitaxel-Induced Apoptosis of a Human Squamous Carcinoma Cell Line In Vitro And In Vivo Caspase-8 Signaling Pathway;” “Preoperative Therapy with Reduced Dose Paclitaxel and Carboplatin and Radiation Achieves A Similar Complete Response Rate To A High Dose Regimen, But With Reduced Toxicity In Patients With Advanced Head and Neck Squamous Cancer;” and Neoadjuvant Therapy For Locally Advanced (Stage III & IV) Squamous Cell Cancer of the Head And Neck.”
  
- August 24, 2000      Case Records of the Massachusetts General Hospital; A 47 year old man with recurrent pancreatitis and cystic pancreatic mass. New Engl Journal of Med, 343:8;563-570.
  
- October 10-15, 2000   IV Congreso Integrado, Invited Professor, Santiago, Chile. Presentation: “How Extended Should Be a Gastrectomy.”

## **2001 PRESENTATIONS**

- |                               |   |
|-------------------------------|---|
| February 21, 2001             | Grand Rounds – Rhode Island Hospital, “Therapeutic Options For Gastric Cancer”  |
| February 24,<br>March 4, 2001 | 5 <sup>th</sup> World Conference on Melanoma, Venice, Italy. Presentation: “Age and lesion site are major factors influencing the sensitivity of sentinel node biopsy.” |

- March 15-18, 2001 Society of Surgical Oncology's 54<sup>th</sup> Annual Cancer Symposium, March 15-18, 2001, Marriott Wardman Hotel, Washington, D.C. Presentation: "Paclitaxel-Induced Apoptosis of a Human Squamous Carcinoma is Enhanced by Either Ceramide or Anti-FAS Receptor Antibody and Appears to Mediate Through the Caspase-8 Signaling Pathway."
- April 9, 2001 Souza K, Belliveau JF, Wanebo HJ. Clinical pharmacology of adriamycin and cis-platinum in isolated pelvic perfusion: evaluation of UV-visible methodology for adriamycin pharmacokinetics. American Chemical Society Meeting, Rhode Island Section at Providence College, Department of Chemistry, Providence College and Roger Williams Medical Center/Boston University.
- May 14-16, 2001 American Head and Neck Society, May 14-16, 2001, Palm Desert, California. Presentations: "Changing patterns of failure of head and neck cancer" and "Neoadjuvant therapy for high stage head and neck cancer achieves excellent loco-regional control, but is still plagued by distant failure."
- May 12-15, 2001 American Society of Clinical Oncology, May 12-15, 2001, San Francisco, California. Presentation: "Preoperative chemotherapy with paclitaxel and carboplatin and radiation achieves high rates of local regional control, but continued erosion of survival by distant disease."
- July 21-29, 2001 Society of Pelvic Surgeons Meeting, Oslo-Bergen, Norway. Presentation: "Isolated chemotherapeutic perfusion of the pelvis for advanced or unresectable malignancy."
- October 7-12, 2001 87<sup>th</sup> Annual Clinical Congress of the American College of Surgeons. Movie Presentation: "Transhiatal laparoscopic esophagogastrectomy is an ideal procedure for selected patients with early stage distal esophageal cancer."
- November 9-10, 2001 North Pacific Surgical Association Eighty-Eighth Annual Meeting. Presentations: "Surgical Management of Recurrent Rectal Cancer" and "Multioption Therapeutic Strategy for Hepatic Metastases of Colorectal Cancer"; Victoria, British Columbia.

## **2002 PRESENTATIONS**

- March 13-17, 2002    The Society of Surgical Oncology's 55<sup>th</sup> Annual Cancer Symposium.  
Poster Presentations: "Neoadjuvant Therapy Induces a 30% Complete pathologic Response, But Does Not Affect Outcome In Resectable Esophageal Cancer" and Complications of Hepatic Artery Infusion Chemotherapy: The Need for Active Surveillance and Early Detection", Denver, Colorado.
- April 9-13, 2002    102<sup>nd</sup> Annual Congress of the Japan Surgical Society. Presentation: "Advanced Pelvic Malignancy – The Continued Quest for Solution", Kyoto, Japan.
- May 18-21, 2002    2002 Annual meeting of the American Society of Clinical Oncology. Presentations: "Isolated chemotherapeutic perfusion of the pelvis for advanced or unresectable malignancy" and "Neoadjuvant chemotherapy with paclitaxel (P) and carboplatin (C) and concurrent radiation 45-70Gy is associated with a high rate of laryngeal preservation (92%) in patients with high staged larynx cancer", Orlando, Florida.
- Presented in part at the Thirty-Eighth Annual Meeting of the American Society of Clinical Oncology, Orlando, FL. "Herceptin, paclitaxel, cisplatin, and radiation for adenocarcinoma of the esophagus: a Phase I study."
- May 27-June 1, 2002    XXV International Meeting of Surgery – What's New In Surgery", Madrid, Spain. Presentations: "Gastric Cancer – Role of Adjuvant/Neoadjuvant Therapy", "Esophageal Cancer. Is It Of Value?", "Translaparoscopic Approach" (Video), and "Hepatic Metastases from Colorectal Cancer: A Multioption Approach., Treatment of Advanced Colorectal Cancer."
- September 12-14, 2002    European Association of Coloproctology, Scientific and Third Annual General Meeting, Erlangen, Germany. Presentation: "The Role of Regional Chemotherapy"
- September 18, 2002    Grand Rounds, Rhode Island Hospital, Providence, RI. Presentation: "Surgical Management of Recurrent Rectal Cancer"
- November 7-9, 2002    9<sup>th</sup> International Conference on Gastrointestinal Cancer: Cancer of the Upper GI Tract", Palais des Congres, Arcachon, France. Presentation: "Surgical Patterns for Gastric Cancer in the United States."

Nov 16-19, 2002 V International Symposium, Sphincter Saving Surgery for Rectal Cancer, Milan, Italy. Presentation: "A New Challenge for Colorectal Cancers: The Pelvic Relapses."

### **2003 PRESENTATIONS**

February 12, 2003 Grand Rounds, Rhode Island Hospital, Providence, RI. Presentation: "Potential Role of the Apoptosis Signal (Ceramide) in Cancer Therapy".

Feb 27-Mar 3, 2003 2003 Americas Hepato-Pancreato-Biliary Congress, Miami Beach, Florida. Presentation: "Hepatic Artery Infusion: Technical Considerations, Benefits, and Pitfalls".

May 3-7, 2003 Fifth International Gastric Cancer Congress, Rome, Italy. "Taxol and Radiation May Enhance Opportunity for Curative Resection and Prolonged Survival in Patients With Proximal Gastric Cancer".

May 30-June 3 American Society of Clinical Oncology, Chicago, Illinois. "Mandibular Squamous Cancer is Poorly Responsive to Neoadjuvant Chemoradiation, Unlike Other Head and Neck Sites, Requiring Resection for Long-term Control."

October 23-25 Tenth International Conference on Gastrointestinal Oncology, Williamsburg, Virginia.

## **EXTRAMURAL SUPPORT**

### **Harold J. Wanebo, M.D.**

- 1976:NCI Contract \$76,000/year for three years. Levamisole as Adjuvant Therapy in Head and Neck Cancer. Harold J. Wanebo, M.D., Principal Investigator at Memorial Sloan-Kettering Cancer Center. Signed over to Dr. Pinsky, but Dr. Wanebo continued to participate in the study.
- 1977:Principal Investigator of Cancer Education Grant. Assumed principal investigatorship of the Clinical Education Program. Site visit - January 1978. Last grant period June 1981-1984. Total award \$176,818.82.
- 1978:Grand # NO1-CB84262, "Detection and Characterization of Soluble Antigen Antibody Complexes in Circulation." Co-Principal Investigator with Dr. Brian Andrews of Southern California University at Ervine, California. Three year award. Total - \$176,818.82.
- 1980:Assisted in acquiring the Young Investigator's Award for Michael Bernhard. Funding was \$30,000/yr for five years through National Institute of Health. Dr. Bernhard left the program for private enterprise in December 1980.
- 1981:Makari Skin Test Project. Funded by Stauffer Pharmaceuticals. Total funding - \$45,914; March 1981-December 1983, extended until December 1984 to use up left over monies. Thymosin Alpha-1 Study in the Lung Cancer Trial. Funded by Hoffman-LaRoche. total \$65,938, funding period January 1981-January 1983. Extended until March 1984 to spend leftover monies.
- 1983:March, 1983 Grant a \$9,000 award for the Colorectal Cancer Control Project in Virginia.
- 1984-1987:PB 1 Program - Evaluation of PBC III B Cell Line - Philadelphia Biologies, December 1, 1984 through December 1, 1985, \$42,281.
- Hoffmann-LaRoche "Thymosin Lung Cancer Trial", Principal Investigator - Harold J. Wanebo, M.D. Total costs - \$97,533. Budge Period - December, 1981 through December, 1984.
- National Cancer Institute, Clinical Cancer Education Program. Harold J. Wanebo, M.D., Principal Investigator. Total Costs - \$165,571. Budget Period - July 1981 through July, 1984.
- National Institutes of Health, Phase I-II Clinical Evaluation of Biological Responses Modifiers (BRMs) for the Treatment of Cancer." Conducted by the Southeastern Cancer Study Group, George A. Omura, M.D., Principal Investigator, Harold J. Wanebo, M.D.,

Co-Principal Investigator (among others). This RFP (#N01-CM-37613-64) was approved for a budget period December 15, 1983 through December 14, 1986. Grant not funded; the SEG was terminated following a site visit in 1985. Similar award approved for Dr. Wanebo at the University of Virginia, 1986-1989.

American Cancer Society - Regular Clinical Fellowship - 1984, 1986, 1987 - \$6,000/year.

Development of a Tumor Marker Program - Dianon Systems \$37,000 (estimated) Budget Period January 1, 1986-December 31, 1987.

1987:National Cancer Institute - Master Agreement Award. Pending specific problem application. Three-year award - Biologic Response Modifiers Program - Requires individual submission in response to specific RFPs.

1989-American Cancer Society - Regular Clinical Fellowship - \$10,000 (Clinical Training Program) July 1, 1989 - June 30, 1990.

National Surgical Adjuvant Breast and Colon Project, Principal Investigator - Harold J. Wanebo, M.D. February 1, 1989 - January 31, 1990. Funding \$28,000. Funding by Case Accrual (\$1,250).

Treatment of Metastatic Melanoma with IL2 and Alpha Interferon. March, 1989 - indefinite time. Hoffmann-LaRoche Funding - Estimate 1989 - \$14,000

1990-92:Skin Window Reactivity to Autologous Breast Cancer: An Index of Prognostically Significant Cell-Mediated Immunity - New York Medical College grant from NCI - Roger Williams Medical Center #89-805-40, \$35,000 annually. Principal Investigators - Maurice M. Black, M.D. and Richard E. Zachrau, M.D., N.Y.U. Medical Center; Harold J. Wanebo, M.D., Roger Williams Medical Center.

1992-97:Surgical Oncology Research Training Grant - T321-NCI. Total Funding \$311,656, Yearly Funding - \$58,568.00.

1993-98:NCI - #CA57750 - Co-Investigator (Principal Investigator - Vincent Mor, Ph.D.). Breast Cancer Management in Older Women - Total Grant - \$1,250,878  
\$393,962 - 1993-94, Roger Williams Medical Center - \$19,768.00 - 1993-94.

1994:Unrestricted Grant from Eli Lilly Company - \$48,000.

1994-ongoing: Matrix Pharmaceutical, Inc. - A Study of the Effect of an Intralesionally Administered Cisplatin/Epinephrine Gel (Product MPI 5010) on Local Control of Accessible Tumors of Any Histology. Clinical Trial #403-93-2.

Matrix Pharmaceutical, Inc. - A Study of the Effect of Cisplatin/Epinephrine Injectable Gel (Product MPI 5010) when Administered Intratumorally for Achievement of Treatment



Goals in Recurrent or Refractory Squamous Cell Carcinoma of the Head and Neck.  
Clinical Trail #414-940-2.

- 1995: NSABP Breast and Bowel Cancer Protocols Agreement Number **BC4084-079** 5  
U10CA12027-24 (CFDA #93.395) 4/1/95 - 6/30/96 Total Funding: \$16,250. NSABP -  
Continuation of the above.
- 1996: Sandoz Pharmaceuticals Corp - SMS 201-995 pa LAR/Pancreatic Cancer.  
Study #M304-E-00: A Randomized, Double-Blind, Placebo-Controlled, Multicenter  
Evaluation of the Efficacy and Safety of SMS 201-995 pa LAR(long acting release  
formulation) Given with 5-FU in Comparison to Placebo Given with 5-FU in the  
Treatment of Patients with Stage III or IV Pancreatic Cancer” 4/26/96 - 11/21/97  
\$50,829
- 1996: NCI/Brown University – Breast Cancer Management in Older Women 5/1/96-4/30/97  
\$5,000
- 1997: Arrow International - UMG Suregery Research Support – Hepatic Artery Infusion of  
FUDR and Dexamthasone with Low Dose Systemis Leucovorin 1/1/97-12/31/97 \$3,250
- 1997: BrUOG – MEL-69 – 10/1/97-9/30/98 \$5,000
- 1997: Brown University Out Pt. Concurrent Chemo-Biotherapy – 10/1/97 – ongoing \$625
- 1998: John Wayne Inst/Brown – MMVT-III – 2/1/98 – 1/31/99 –
- 1998: John Wayne Inst/Brown – MMVT-III-14 – 5/1/98-4/30/99 - \$2,915
- 1999: Brown University – Phase I TAxotere/Doxile – 12/1/98-11/30/99 \$4,420
- 1999: BrUOG – A Phase II Study of TLC D-99 for Hepabiliary Carcinomas – 1/1/99-12/31/99  
\$20,297
- 2000: Cancer Center – Ceramide Development Project – 3/1/00-2/28/01 \$30,000
- 2001: PharmaNet, Inc. – Rad Therapy Alone with Rad Therapy & Concomitant Anti-EGFr  
Antibody (C225) for Locally Advanced Squamos Cell Carcinoma of the Head & Neck –  
4/1/01-3/31/02
- 2002: BrUOG – H/N 86 – 3/1/02-ongoing, \$16,500
- 2004: BrUOG – Unrestricted BrUOG accounts (PG38, HN 53, HN 67, HN 79, PHI 75, CO63)  
3/1/04-ongoing, \$12,377